



The People Who Make The Test

# The OFFICIAL TOEFL<sup>®</sup>

## Test Volum-5

- TOEFL iBT Reading
- Listening
- Speaking &
- iBT Practice Tests



## TOEFL Test Prep- 2021

Interactive Authentic  
TOEFL<sup>®</sup> Tests

SAMDUL HAQ



The OFFICIAL TOEFL Test Prep - 2021

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**TheOfficial**

**TOEFL** ®

# Test 2021

## Volume - 5

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## Contents

### 1 Introducing the TOEFL® iBT 1

#### Getting Started

.....	1
How to Use This Book/CD Package .....	3
All About the TOEFL iBT .....	4
TOEFL iBT Reading Section .....	7
TOEFL iBT Listening Section .....	12
TOEFL iBT Speaking Section .....	17
TOEFL iBT Writing Section .....	19
About Test Scores.....	21
General Skill-Building	
Tips.....	24
Test Preparation Tips from ETS.....	32
Questions Frequently Asked by Students.....	33

### 2 TOEFL iBT Reading 37

TOEFL iBT Reading Passages .....	37
TOEFL iBT Reading Questions .....	38
Basic Info and Inferencing Questions.....	38
Reading to Learn Questions.....	50
Improving Your Performance on TOEFL iBT Reading Questions.....	58
Reading Practice Sets .....	60
Practice Set 1 .....	60
Practice Set 2 .....	69
Practice Set 3 .....	79
Practice Set 4 .....	90
Practice Set 5 .....	101
Practice Set 6 .....	112

### 3 TOEFL iBT Listening 123

<a href="#">TOEFL iBT Listening Materials.....</a>	<a href="#">123</a>
<a href="#">TOEFL iBT Listening Questions.....</a>	<a href="#">125</a>
<a href="#">Basic Comprehension Questions.....</a>	<a href="#">126</a>
<a href="#">Pragmatic Understanding Questions .....</a>	<a href="#">131</a>
<a href="#">Connecting Info Questions .....</a>	<a href="#">135</a>
<a href="#">Basic Strategies for the TOEFL iBT Listening Section .....</a>	<a href="#">141</a>
<a href="#">Listening Practice Sets</a>	
<a href="#">.....</a>	<a href="#">143</a>
<a href="#">Practice Set 1 .....</a>	<a href="#">143</a>
<a href="#">Practice Set 2 .....</a>	<a href="#">148</a>
<a href="#">Practice Set 3 .....</a>	<a href="#">152</a>
<a href="#">Practice Set 4 .....</a>	<a href="#">156</a>
<a href="#">Practice Set 5 .....</a>	<a href="#">160</a>

## **4 TOEFL iBT Speaking 165**

<a href="#">Introduction to the Speaking Section.....</a>	<a href="#">165</a>
<a href="#">Speaking Question</a>	
<a href="#">Types.....</a>	<a href="#">166</a>
<a href="#">Independent: Questions 1 and 2.....</a>	<a href="#">166</a>
<a href="#">Integrated Listening/Reading/Speaking: Questions 3 and 4 .....</a>	<a href="#">170</a>
<a href="#">Integrated Listening/Speaking: Questions 5 and 6 .....</a>	<a href="#">179</a>
<a href="#">TOEFL iBT Speaking Scoring Rubric.....</a>	<a href="#">187</a>
<a href="#">Strategies for Raising Your TOEFL Speaking Score .....</a>	<a href="#">191</a>
<a href="#">Frequently Asked Questions about TOEFL Speaking.....</a>	<a href="#">192</a>

## **5 TOEFL iBT Writing 195**

<a href="#">Introduction to the Writing Section .....</a>	<a href="#">195</a>
<a href="#">The Integrated Writing Task</a>	
<a href="#">.....</a>	<a href="#">195</a>
<a href="#">How the Task Is Phrased .....</a>	<a href="#">197</a>
<a href="#">Strategies for Raising Your Score on the Integrated Writing Task .....</a>	<a href="#">198</a>
<a href="#">Integrated Writing Scoring Rubric .....</a>	<a href="#">200</a>
<a href="#">Sample Scored Responses for the Integrated Writing Task.....</a>	<a href="#">202</a>
<a href="#">The Independent Writing Task</a>	
<a href="#">.....</a>	<a href="#">206</a>
<a href="#">How Essays Are Scored .....</a>	<a href="#">207</a>
<a href="#">Independent Writing Scoring Rubric.....</a>	<a href="#">209</a>
<a href="#">Sample Scored Responses for the Independent Writing Task .....</a>	<a href="#">211</a>
<a href="#">The Independent Writing Topics</a>	
<a href="#">.....</a>	<a href="#">216</a>
<a href="#">Topic list.....</a>	<a href="#">216</a>

## **6 Authentic TOEFL iBT Practice Test 1 231**

Reading.....	
233	
Listening	
.....	257
Speaking.....	
271	
Writing.....	
277	
Answers, Explanations, and Listening Scripts.....	283

## 7 Authentic TOEFL iBT Practice Test 2 343

<a href="#">Reading.....</a>	
<a href="#">345</a>	
Listening	
.....	371
Speaking.....	
385	
Writing.....	
391	
Answers and Listening Scripts.....	397

**Appendix 1: TOEFL iBT Score Info** .....421

**Appendix 2: Performance Feedback for Test Takers**.....437 *This page intentionally left blank*

## 1

### Introducing the TOEFL® iBT

Read this  
chapter  
to learn

## T

his *Official Guide* has been created to assist English language learners understand the TOEFL® Internet-based Test (iBT) and prepare for it. By preparing for the test, you will also be building the skills you need to succeed in an academic setting and go anywhere in your career, and in life.

### Getting Started

Start your preparation for the TOEFL iBT by reading the following important info about the test, testing requirements, and your TOEFL scores.

#### The TOEFL Test — The Test That Takes You Farther

Undergraduate, graduate, and postgraduate programs throughout the world require students to

prove their ability to communicate in English as an entrance requirement.

The TOEFL test provides students the opportunity to prove they can communicate ideas effectively by simulating university classroom and student life communication. The language utilized in the test reflects genuine English-language utilization in college talks, classes, and labs. It is akin language educators use when they examine coursework or ideas with understudies. It is the language understudies use in investigation gatherings and ordinary college circumstances, for example, purchasing books at the book shop. The perusing entries are from genuine course books and course materials.

### **TOEFL Scores Can Assist You Go Anywhere**

The TOEFL test measures how well students *use* English, not just their knowledge of the language. Because it is a valid and reliable test with unbiased, objective scoring, the TOEFL test confirms that a student has the English language skills necessary to succeed in an academic setting.

world. More than 6,000 colleges, universities, and agencies in 130 countries

That's why it is the most highly regarded and widely accepted test in the accept TOEFL scores, so students have the flexibility to use their TOEFL test scores worldwide. The TOEFL test is also the most reachable English-language

test. It is administered at more than 4,500 test centers in 180 countries. More than 22 million people have taken the test since 1964.

#### **Who Creates the TOEFL Test?**

ETS (Educational Testing Service) is the nonprofit educational organization that develops and administers the TOEFL test.

#### **What Is the TOEFL iBT?**

The TOEFL iBT is an Internet-based test (iBT) conveyed in secure testing revolves the world over. The TOEFL iBT supplanted the TOEFL PC based test (CBT). The paper-and-pencil (PBT) form of the test is as yet offered in certain areas where iBT testing is preposterous.

#### **Who Is Required to Take the TOEFL Test?**

If your first or native language is NOT English, it is likely that the college or university that you like to attend will require you to take this test. However, you should check with each institution to which you are applying for admission.

#### **How Is the TOEFL Used in the Admissions Process?**

Your test scores will be considered together with other info you supply to the institution to decide if you have the appropriate academic and language background to be admitted to a regular or modified program of study. Often your field of study and whether you are applying as a graduate or undergraduate student will decide what TOEFL scores you need.

#### **Is There a Minimum Acceptable Score?**

Every organization that utilizes TOEFL acknowledge capable execution. These establishment then onto the next, contingent upon components, for example, the candidate's field of study, the degree of study (undergrad or graduate), regardless of whether the candidate will be a showing colleague, and whether the foundation offers English as a Second Language uphold for its understudies.

scores sets essentials its own base degree of

differ starting with one

## **How to Use This Book**

This eBook provides you instruction, practice, and advice on strategies for performing well on the TOEFL iBT.

**Chapter 1** provides an overview of the test, info about test scores, and an introduction to the on-screen seamance of the different parts of the TOEFL iBT, along with general test-taking suggestions.

**Chapters 2, 3, 4, and 5** provide in-depth discussions of the kinds of questions that seem in each part of the TOEFL iBT. Each chapter also contains practice questions and explanations of correct answers so that you will understand the actual communicative skills that are being tested in each section.

**Chapters 6 and 7** provide two full-length actual TOEFL iBT tests that will provide you an estimate of how you would perform on the actual exam.

**The downloadable electronic files** provide on-screen versions of both fulllength actual TOEFL iBT tests from Chapters 6 and 7. They also contain numbered audio tracks for all of the listening passages that accompany the practice questions in this book. For more info about how to use them, see the instruction pages at the start of this eBook.

You can use this book to familiarize yourself with the seamance, length, and format of the TOEFL iBT. For additional practice and to experience the real test, go to TOEFL Practice Online at [www.ets.org/toeflpractice](http://www.ets.org/toeflpractice). TOEFL Practice Online offers:

• A real TOEFL iBT experience

• A variety of practice tests that assist prepare you for test day

• Instant scores and performance feedback on all four tested skills

• Access to discussion boards

TOEFL Practice Online can assist you become familiar with the tools available in the TOEFL iBT and what it is like to answer the questions under timed conditions. This *Official Guide* will assist you understand the language skills you will need to succeed on the test and in the classroom.

Use the practice tests in this eBook and from TOEFL Practice Online to determine which of your skills are the weakest. Then follow the advice in each skill chapter to improve those skills. You should use other materials to supplement the practice test questions in this book.

Because the TOEFL iBT is designed to assess the actual skills you will need to be successful in

your studies, the very best way to develop the skills being measured on the TOEFL iBT test is to study in an English program that focuses on:

- communication using all four skills, mainly speaking

- integrated skills (i.e., listening/reading/speaking, listening/reading/writing)

However, even understudies who are not tried out an English program should rehearse the hidden aptitudes that are evaluated on the TOEFL iBT. As such, the most ideal approach to improve execution is to improve your abilities. Each chapter of this book gives you express counsel on the most proficient method to associate your learning activities to the sorts of inquiries you will be posed on the test. Maybe you need to improve your perusing score on the TOEFL iBT. The most ideal approach to improve perusing aptitudes is to peruse oftentimes and to peruse a wide range of sorts of writings in different branches of knowledge (sciences, sociologies, expressions, business, and so forth) The Internet is probably the best asset for this, however any books, magazines, or diaries are extremely assistful too. It is ideal to advance to perusing writings that are more scholastic in style, the sort that would be found in college courses.

In addition, you might try these activities:

- Scan the passages to find and highlight key facts (dates, numbers, terms) and info.

- Increase vocabulary knowledge, perhaps by using flashcards.

- Rather than carefully reading each word and each sentence, practice skimming a passage quickly to get a general impression of the main idea.

- Choose some unfamiliar words in the passage and guess their meanings from the context (surrounding sentences).

- Select all the pronouns (*he, him, they, them*, etc.) and identify which nouns each one refers to in the passage.

- Practice making inferences and drawing conclusions based on what is implied in the passage as a whole.

## All About the TOEFL iBT

The TOEFL iBT consists of four sections: Reading, Listening, Speaking, and Writing. The entire test is about four hours long, and all sections are taken on the same day.

### Key Features

**The TOEFL iBT tests all four language skills that are important for effective communication: speaking, listening, reading, and writing.** The TOEFL iBT settings.

emphasizes the student's ability to use English effectively in academic settings. **It reflects how language is really used.** TOEFL iBT uses integrated tasks that combine more than one skill, just as in real academic settings. The integrated questions ask test takers to

• read, listen, and then speak in response to a question

• listen and then speak in response to a question

• read, listen, and then write in response to a question

**It represents the best practices in language learning and teaching.** Learning English used to focus on learning *about* the language (mainly grammar), and students could receive high scores on tests without being able to communicate. Now teachers and learners understand the importance of using English to communicate, and activities that integrate language skills are popular in many English language programs.

### **Format**

- b TOEFL iBT is administered via computer from a secure internet-based network.
- b Instructions for answering questions are provided with each section. There is no computer tutorial.
- b TOEFL iBT is not computer-adaptive. Each test-taker receives items that cover the full range of ability.
- b Test takers can take notes throughout the entire test. At the end of testing, all notes are collected and destroyed at the test center to ensure test security.
- b For the Speaking section, test takers wear noise-cancelling headphones and speak into a microphone. Responses are digitally recorded and sent to Online Scoring Network.
  
- b For the Writing section, test takers must type their responses. The typed responses are sent to ETS's Online Scoring Network.
- b Human raters, trained and certified by ETS, rate the Speaking and Writing responses.
- b Scores are reported both online and by mail.

The following chart shows the possible number of questions and the timing for each section. The time limit for each section varies according to the number of questions. Every test contains additional questions in the Reading or Listening section.

### **Test Format**

**Test Section** Reading  
Listening

**Number of Questions**  
3–5 passages, 12–14 questions each  
4–6 lectures, 6 questions each  
2–3 conversations, 5 questions each

**Timing**  
60–100 minutes  
60–90 minutes

**BREAK**  
Speaking Writing 6 tasks: 2 independent and 4 integrated 1 integrated task  
1 independent task  
10 minutes 20 minutes 20 minutes 30 minutes

### **Tool Bar**

The on-screen tool bar in each section allows you to navigate through the test with ease. Following are examples of testing tools from the Listening and Reading sections of the test. The section is always listed in the upper left-hand corner of the tool bar.

### This is what the tool bar looks like in the Listening section.



b You will always know what question you are on and how much time is remaining in the section. It is possible to hide the clock at any time by clicking on **Hide Time**.

b **Volume** allows you to adjust the volume of the Listening passages. b **Assist** allows you to get relevant assist. When you use the **Assist** feature, the clock does not stop.

b **Next** allows you to proceed to the next question.

b Once you click on **Next**, you can confirm your answers by clicking on **OK**. In the Listening section, you cannot see a question again once you click on **OK**.

### The tool bar for the Reading section has some important features.



You can also view the entire passage when answering questions. For some questions, you need to click on **View Text** to see the given entire passage.

You can see every one of your answers by tapping on Review. This permits you to re-visitation of some other inquiry and change your answer. You can likewise observe which addresses you have skipped and still need to reply.

In the Reading section you can also click on **Back** at any time to return to the previous question.

## TOEFLiBTRReadingSection

### Academic Reading Skills

The Reading section measures your ability to understand university-level academic texts and passages. In many academic sets around the world, students are expected to read and understand info from textbooks and other materials written in English. The following are three purposes for reading:

#### **Reading to find info**

b effectively scanning text for key facts and important info b increasing reading fluency and rate

#### **Basic comprehension**

academic academic

b understanding the general topic or main idea, major points, important facts and details,

vocabulary in context, and pronoun references<sup>1</sup>  
b making inferences<sup>2</sup> about what is implied in a passage

### **Reading to learn**

b recognizing the organization and purpose of a passage

b understanding relationships between ideas

b organizing info into a category chart or a summary in order to recall major points and important details

b inferring how ideas throughout the passage connect

### **Description**

**Reading Section Format** Length of Each Passage Approximately 700 words

### **Number of Passages and Questions** Timing

3–5 passages 60–100 minutes

12–14 questions per passage

### **Reading Passages**

The TOEFL iBT uses reading passages from university-level textbooks that introduce a discipline or topic. The excerpts are changed as little as possible so the TOEFL iBT can measure how well students can read academic material.

The passages cover a variety of different subjects. You should not be concerned if you are unfamiliar with a topic. The passage contains all the information needed to answer the questions.

1. Pronoun references: The nouns that pronouns refer to in a passage
2. Make an inference: To comprehend an argument or an idea that is strongly suggested, but not explicitly stated in a passage

All passages are classified into three basic categories:

b exposition<sup>3</sup>

b argumentation<sup>4</sup>

b historical

Often, entries present data about the subject from more than one for each spective or perspective. This is something you should note as you read. Typically, you are asked in any event one inquiry that permits you to exhibit that you comprehended the overall association of the section. Regular association types that you should have the option to perceive are:

b classification

b compare/contrast

b cause/effect

b problem/solution

You must read through or scroll to the end of each passage before receiving questions on that passage. Once the questions seem, the passage seems on the right side of the computer screen.

The questions are on the left. (See the illustration that follows.)

The screenshot shows a TOEFL Reading test interface. At the top, it says "TOEFL Reading" and "Question 3 of 12". There are navigation buttons for REVIEW, VOLUME, HELP, BACK, and NEXT. A timer shows "00 : 18 : 54". The question on the left asks: "In paragraph 1, the author explains the concept of energy expenditure by" and lists four options: identifying types of organisms that became extinct, comparing the scientific concept to a familiar human experience, arguing that most organisms conserve rather than expend energy, and describing the processes of growth, reproduction, and metabolism. Below the question, it says "Paragraph 1 is marked with an arrow [→]". The passage on the right is titled "Opportunists and Competitors" and discusses energy expenditure in organisms, mentioning growth, reproduction, maintenance, and storage, and giving examples of opportunists like dandelions.

3. Exposition: Material that provides an explanation of a topic

4. Argumentation: Material that presents a point of view about a topic and provides evidence to support it

You do **not** need any special background knowledge to answer the questions in the Reading section correctly, but the definition of difficult words or phrases in the passage may be provided. If you click on the word, a definition seems in the lower left part of the screen.

The 60 to 100 minutes allotted for this section contain time for reading the passages and answering the questions.

### Reading Question Formats

There are three question formats in the Reading section:

b questions with four choices and a single answer in traditional multiplechoice format

b questions with four choices and a single answer that ask test takers to a where it fits best in a passage

b

to

“insert

sentence” questions with more than four choices and more than one possible correct answer.

“reading learn”

## **Features**

### **Reading to learn questions**

These questions test your ability to recognize how the passage is organized and understand the relationships among facts and ideas in different parts of the passage.

You are asked to sort info and place the text options provided into a **category chart** or **summary** (see the examples on page 11). The summary questions are worth up to 2 points each. The chart questions are worth up to 3 points if there are five options presented, and up to 4 points if there are seven options presented. Partial credit is provided in this question format.

### **Paraphrase questions**

Questions in this category are in multiple-choice format. They test your ability to select the answer choice that most accurately paraphrases a sentence from the passage.

### **Glossary feature**

You can click on some special purpose words and phrases in the reading passages to view a definition or explanation of the term. In the example below, test takers can click on the word “shamans” to view its definition.



According to paragraph 5, why do some scholars refer to a trance state to help understand the cave paintings?

- To explain the state of consciousness the artists were in when they painted their pictures
- To demonstrate the mythical significance of the strange geometric shapes
- To indicate that trance states were often associated with activities that took place inside caves
- To give a possible reason for the strange appearance of the men painted on the cave walls

Paragraph 5 is marked with an arrow[➡].

## Glossary

**shamans:** holy people who act as healers and diviners

by arrows and spears. This opinion also attempts to solve the overpainting by explaining that an animal's picture had no further use after the hunt.

➡ A third opinion takes psychological motivation much further into the realm of tribal ceremonies and mystery: the belief that certain animals assumed mythical significance as ancient ancestors or protectors of a given tribe or clan. Two types of images substantiate this theory: the strange, indecipherable geometric shapes that appear near some animals, and the few drawings of men. Whichever men appear they are crudely drawn and their bodies are elongated and rigid. Some men are in a prone position and some have bird or animal heads. Advocates for this opinion point to reports from people who have experienced a trance state, a highly suggestive state of low consciousness between waking and sleeping. Uniformly, these people experienced weightlessness and the sensation that their bodies were being stretched lengthwise. Advocates also point to people who believe that the forces of nature are inhabited by spirits, particularly shamans—who believe that an animal's spirit and energy is transferred to them while in a trance. One Lascaux narrative picture, which shows a man with a birdlike head and a wounded animal, would seem to lend credence to this third opinion, but there is still much that remains unexplained. For example, where is the proof that the man in the picture is a shaman? He could as easily be a hunter wearing a headmask. Many tribal hunters, including some Native Americans, camouflaged themselves by wearing animal heads and hides.

Perhaps so much time has passed that there will never be satisfactory answers to the cave images, but their mystique only adds to their importance. Certainly a great art exists, and by its existence reveals that ancient human beings were not without intelligence, skill, and sensitivity.

### Reading to Learn—Category Chart Question Example



**Directions:** Select the appropriate phrases from the answer choices and match them to the type of organism to which they relate. TWO of the answer choices will NOT be used. **This question is worth 4 points.**

Drag your answer choices to the spaces where they belong. To review the passage, click on **View Text**.

**Answer Choices**

- Vary frequently the amount of energy they spend in body maintenance ●
- Have mechanisms for protecting themselves from predation ●
- Succeed in locations where other organisms have been removed ●
- Have relatively short life spans ●
- Invest energy in the growth of large, strong structures ●
- Have populations that are unstable in response to climate conditions ●
- Can rarely find suitable soil for reproduction ●
- Produce individuals that can withstand changes in the environmental conditions ●
- Reproduce in large numbers ●

**Opportunists****Competitors****Reading to Learn—Summary Question Example**



**Directions:** An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some sentences do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. **This question is worth 2 points.**

Drag your answer choices to the spaces where they belong. To review the passage, click on **View Text**.

**Scholars have wondered about the meaning of the subjects, location, and overpainting of Lascaux cave images.**

#### Answer Choices

The paintings may have recorded information about animal migrations, and may only have been useful for one migration at a time.

The human figures represented in the paintings appear to be less carefully shaped than those of animals.

It is possible that the animals in the paintings were of mythical significance to the tribe, and the paintings reflected an important spiritual practice.

Unlike painters of the recently discovered paintings, other Lascaux cave painters usually painted on rocks near cave entrances or in open spaces outside the caves.

Some scholars believe that the paintings motivated hunters by allowing them to picture a successful hunt.

Scientific analysis suggests that paintings were sprayed onto the rock walls with tubes made from animal bones.

## TOEFLiBTListeningSection

### Academic Listening Skills

The Listening section measures your ability to understand spoken English. In academic settings, students must be able to listen to lectures and conversations. Academic listening is typically done for one of the three following purposes:

#### *Listening for basic comprehension*

b comprehend the main idea, major points, and important details related to the main idea (Note: comprehension of all details is not necessary.) ***Listening for pragmatic understanding***

b

b recognize a speaker's attitude and degree of certainty

#### ***Connecting and synthesizing<sup>5</sup> info***

recognize a speaker's function or purpose

b recognize the organization of info presented

b understand the relationships between ideas presented (for example, compare/contrast, cause/effect, or steps in a process)

b make inferences<sup>6</sup> and draw conclusions based on what is implied in the material

b make connections among pieces of info in a conversation or lecture

b recognize topic changes (for example, digressions<sup>7</sup> and aside statements<sup>8</sup>) in lectures and conversations, and recognize introductions and conclusions in lectures

## **Description**

Listening material in the test contains academic lectures and long conversations in which the speech sounds very natural. You can take notes on any listening material throughout the entire test.

## **Listening Section Format**

### **Listening Material**

4–6 lectures, 35 minutes long each, about 500–800 words  
2–3 conversations, about 3 minutes long, about 12–25 exchanges

**Number of Questions** 6 questions per lecture

### **Timing**

60–90 minutes

5 questions per conversation

5. Synthesize: To combine info from two or more sources

6. Make an inference: To comprehend an argument or an idea that is strongly suggested, but not explicitly stated in a passage

7. Digressions: Side comments in which the speaker briefly moves away from the main topic and then returns

8. Aside statements: Comments that are relevant to the main theme, but interrupt the flow of information or ideas (Example: attention now, this will be on the

60–90 minutes

“Pay test.”)

## **Academic Lectures**

The lectures in the TOEFL iBT mirror the sort of tuning in and talking that happens in the homeroom. In a portion of the talks, the educator does all or practically the entirety of the talking, with a periodic remark by an understudy. In different talks, the teacher may draw in the understudies in conversation by posing inquiries that are replied by the understudies. The photos that go with the talk help you know whether one or a few people will be speaking.

## **A Lecture Where the Professor Is the Only Speaker**



A

**Lecture Where the Professor and the Students Both Speak**



## Conversations in an Academic Setting

The conversations on the TOEFL iBT may take place during an office seminar with a professor or teaching assistant, or during a service encounter with university staff. The substance of the workplace discussions are by and large scholastic in nature or identified with course prerequisites. Administration experiences could include discussions about a lodging installment, enrolling for a class, or mentioning information at the library.

Pictures on the computer screen assist you imagine the setting and the roles of the speakers.

### Conversation Example



### Listening Question Formats

After the listening material is played, you both see and hear each question before you see the answer choices. This encourages you to listen for main ideas.

There are four question formats in the Listening section:

- traditional multiple-choice questions with four answer choices and a single correct answer

- multiple-choice questions with more than one answer (e.g., two answers out of four or more choices)

- questions that require you to order events or steps in a process

- questions that require you to match objects or text to categories in a chart

### Chart Question Example

In the lecture, the professor describes the steps in AHP. Indicate whether each of the following is a step in the process.

Click in the correct box for each phrase.

	Yes	No
Establish the goal		<input type="checkbox"/>
List alternative courses of action		
Select key criteria and subcriteria		
Make pairwise comparisons		
Revise the goal based on choices		

## Features

b Note taking is allowed. After testing, notes are collected and destroyed before you leave the test center for test security purposes.

b A multiple-choice question measures understanding of a speaker's attitude, degree of certainty, or purpose. These questions require you to listen

choice question measures understanding of a speaker's attitude

for voice tones and other cues and decide how speakers feel about the topic they are discussing.

b In some questions, a portion of the lecture or conversation is replayed so you do not need to rely on memory of what was said.

In the replay format, you listen to part of the conversation or lecture again and then answer a question. Occasionally the question repeats a portion of the listening material again, as indicated by the headphones icon in the example on page 16.



Listen again to part of the lecture.  
Then answer the question.

This is an example of a type of question that measures the comprehension of a speaker's purpose.



Why does the professor say this: 

- To express uncertainty about the facts
- To criticize the company's decision
- To explain that the story is not true
- To encourage students to express their opinions

## TOEFLiBTSpeakingSection

### Academic Speaking Skills

Students should be able to speak successfully in and outside the classroom. The Speaking section measures your ability to speak effectively in academic settings.

In classrooms, students must:

- b respond to questions
- b participate in academic discussions with other students
- b synthesize<sup>9</sup> and precis what they have read in their textbooks and

heard in class

- b express their views on topics under discussion

Outside of the classroom, students must:

- b participate in casual conversations
- b express their views
- b communicate with people in such places as the bookstore, the library, and

the housing office

### Description

The Speaking section is approximately 20 minutes long and contains six tasks. b The first two tasks are **independent**

**speaking tasks** on topics familiar to you. They ask you to draw upon your own ideas, views, and experiences when responding. (However, you can respond with any idea, view, or experience relevant to completing the task.)

b The remaining four tasks are **integrated tasks** where you must use more than one skill when responding. First read and listen, and afterward talk accordingly. You can take notes and utilize those notes when reacting to the undertakings. At any rate one you to relate the information from the perusing and the listening material. talking

expects



Like all the other sections of the TOEFL iBT, the Speaking section is delivered via computer. For all speaking tasks, you use a headset with a microphone. Speak into the microphone to record your responses. Responses are digitally recorded

ratars.

and sent to ETS's Online Scoring Network where they are scored by certified 9 Synthesize: To combine info from two or more sources

### **Speaking Task Types**

#### **Task Type Task Description**

#### **Independent Tasks**

1. Personal Preference This question asks the test taker to express and defend a personal choice from a provided category— for example, important people, places, events, or activities that the test taker enjoys.
2. Choice This question asks the test taker to make and defend a personal choice between two contrasting behaviors or courses of action.

#### **Integrated Tasks**

**Read/Listen/Speak** 3. Campus Situation. A reading passage (75\_100 words) presents a Topic: Fit and Explain campus-related issue.

•

A listening passage (60\_80 seconds, 150\_180 words) comments on the issue in the reading passage.

• The question asks the test taker to precis the speaker's view within the context of the reading passage.

4. Academic Course  
Topic: General/

Specific

- A reading passage (75–100 words) broadly defines a term, process, or idea from an academic subject.

- 

An excerpt from a lecture (60–90 seconds;

150–220 words) provides examples and specific info to illustrate the term, process, or idea from the reading passage.

- 

The question asks the test taker to combine and convey important info from the reading passage and the lecture excerpt.

5. Campus Situation Topic: Problem/ Solution

6. Academic Course Topic: Summary

### **Listen/Speak**

- The listening passage (60–90 seconds; 180–220 words) is a conversation about a student-related problem and two possible solutions.
- The question asks the test taker to demonstrate

an understanding of the problem and to express an view about solving the problem.

- The listening passage is an excerpt from a

### **Timing**

Preparation time: 15 seconds Response time: 45 seconds

Preparation time: 15 seconds Response time: 45 seconds

Preparation time: 30 seconds Response time: 60 seconds

Preparation time: 30 seconds Response time: 60 seconds

Preparation time: 20 seconds Response time: 60 seconds

Preparation time: 20 seconds lecture (90–120 seconds; 230–280 words) that Response time: 60 seconds explains a term or concept and provides concrete

examples to illustrate that term or concept.

- 

The question asks the test taker to precisely

the lecture and demonstrate an understanding of the relationship between the examples and the overall topic.

**OVERALL 20 minutes**

**TOEFL iBT Writing Section**

## Academic Writing Skills

In all academic situations where writing in English is required, students must be able to present their ideas in a clear, well-organized manner. The Writing section measures your ability to write in an academic setting.

Often students need to write a paper or an essay response on an exam

about what they are learning in their classes. This requires combining info they have heard in class lectures with what they have read in textbooks or other materials. This type of writing can be referred to as **integrated writing**. In this type of writing, students must:  
take notes on what they hear and read, and use them to organize information before writing

precisely, paraphrase, and cite info from the source material accurately write about the ways the info they heard relates to the information they read

For example, in an academic course, a student might be asked to compare and contrast the points of view expressed by the professor in class with those expressed by an author in the assigned reading material. The student must successfully draw info from each source to explain the contrast.

Students must also write essays that express and support their views. In this type of writing, known as **independent writing**, students express an view and support it based on their own knowledge and experience.

For example, students may be asked to write an essay about a controversial issue. The students use past, personal experience to support their position.

In all types of writing, it is assistful for students to:

identify one main idea and some major points that support it plan how to organize the essay (e.g., with an outline)

develop the essay by using reasons, examples, and details express info in an organized manner

use effective linking words (transitional phrases) to connect ideas and

assist the reader understand the flow of ideas

use a range of grammar and vocabulary for effective expression use grammar and vocabulary accurately; use idiomatic expressions appropriately

follow the conventions of spelling, punctuation, and layout

### Description

The overall time for the Writing section is 50 minutes. Test takers write their responses to two writing tasks (see the table below). Responses are typed into the certified raters.

computer and sent to ETS's Online Scoring Network where they are scored by

### Writing Task Types

#### Task Type Task Description

**Task 1:** Test takers read a short text of about 230-300 words (reading time, 3 minutes) Integrated

Writing Task on an academic topic.

Read/Listen/Write • Test takers may take notes on the reading passage.

- The reading passage disseminates from the screen during the lecture that follows. It seems when test takers begin writing so they can refer to it as they work.
- Test takers listen to a speaker discuss the same topic from a different perspective. The listening passage is about 230–300 words long (listening time, 2 minutes).
- The listening passage provides additional info that relates to points made in the reading passage. Test takers may take notes on the listening passage.
- Test takers compose an outline in associated English writing of significant focuses made in the listening section, and disclose how these identify with the key points of the understanding entry. Proposed reaction length is 150–225 words; so, there is no punishment for composing more as long for what it's worth in light of the assignment introduced.

**Task 2 :** • Test takers write an essay that states, explains, and supports their view Independent Writing on an issue. An effective essay will normally contain a minimum of 300 words; Writing from Experience however, test takers may write more if they wish. and Knowledge • Test takers must support their views or choices rather than simply list

personal preferences or choices.

- Typical essay questions begin with statements such as:  
—Do you agree or disagree with the following statement? Use reasons and specific details to support your answer.  
—Some people believe X. Other people believe Y. Which of these two positions do you prefer/agree with? Provide reasons and specific details.

NOTE: This is the same type of task on the computer-based TOEFL and the *Test of Written English*<sup>™</sup> (TWE<sup>®</sup>).

## About Test Scores

### Score Scales

The TOEFL iBT provides scores in four skill areas:

Listening 0–30

Reading 0–30

Speaking 0–30

Writing 0–30

### Overall Score 0–120

—

The overall score is the sum of the four skill scores.

### Rating of Speaking and Writing Responses

#### Speaking

Responses to all six Speaking tasks

Online Scoring Network. The responses from each test taker are scored by 3 to 6 are digitally recorded and sent to ETS's

different certified raters. The response for each task is rated on a scale from 0 to 4 according to Rubrics on pages 187 190. The average of all six ratings is converted to a scaled score of 0 to 30.

Raters listen for the following features in test taker responses:

**b Delivery:** How clear was the speech? Good responses are fluid and clear, with good pronunciation, natural pacing, and natural-sounding intonation patterns.

**b Language use:** How effectively does the test taker use grammar and vocabulary to convey ideas? Raters decide basic and more complex vocabulary.

language structures, and use appropriate the test taker's ability to control both

**b Topic development:** How fully do test takers answer the question and how coherently do they present their ideas? How well did the test taker synthesize and precis the info in the integrated tasks?

perfect. Even high-scoring responses may contain occasional errors and minor It is important to note that raters do not expect test takers' responses to be problems in any of the three areas described above.

### **Writing**

Responses to all writing tasks also are sent to Online Scoring Network. The responses are rated by 2 to 4 certified raters on a score scale of 0 to 5 according to the Rubrics on pages 200 201 and 209<sup>ETS's</sup>210. The average of the scores on the two writing tasks is converted to a scaled score of 0 to 30.

--

**b** The response to the integrated writing task is scored on the quality of writing (organization, appropriate and precise use of grammar and vocabulary) and the completeness and accuracy of the content.

**b** The independent writing essay is scored on the overall quality of the writing: development, organization, and appropriate and precise use of grammar and vocabulary. It is important to note that the raters recognize that the responses are first

drafts. They do not expect test takers to produce a well-researched, comprehensive essay. For that reason, test takers can earn a high score with a response that contains some errors.

### **Score Reports**

The score reports now provide better info

participate and succeed in academic studies in an English-speaking setting. Score reports contain:  
than ever about a student's readiness to

b four skill scores  
b overall score

Scores are accounted for online 15 business days after the test. Test takers can see their scores online for nothing out of pocket. Schools, colleges, and offices can likewise see scores online when examinees have chosen them as a score beneficiary. Paper duplicates of score reports will be sent soon after the scores are posted on the web. Score reports likewise contain execution input that shows whether a test-taker's presentation was high, medium, or low, and depicts what test takers in these score ranges know and can do with the English language. Later on, performance criticism will likewise contain recommendations for development.

### **Score Requirements**

Each institution sets its own requirements for TOEFL iBT scores. Test takers should consult their target institutions to decide their specific TOEFL iBT score requirements. A list of colleges, universities, and agencies that scores and a list of institutional score requirements reported obtained at **[www.ets.org/toefl](http://www.ets.org/toefl)**.

accept TOEFL

to ETS can be



**TOEFL**

Internet-based Test Examinee Score Report  
for the Test of English as a Foreign Language

Test Date: 22 Oct 2005

Sponsor Code: 6283

Inst. Code: Dept. Code:

Registration Number: 4234 5678 9123 4567	
Name: Tanaka, Miki	
Gender: Female	Native Country: Japan
Date of Birth: 19 May 1987	Native Language: Japanese

0802  
9993  
2229  
7766



TANAKA, MIKI  
1A 23-4 BCD567 EF891  
FGHIJ RD  
MNLOPQ 234 JAPAN

**TOEFL SCALED SCORES**

Reading	17
Listening	17
Speaking	14
Writing	17
<b>Total Score</b>	<b>65</b>

The face of this document has a multicolored background – not a white background.

00

Reading Skills	Level	Your Performance
Reading	Intermediate (15–21)	<p>Test takers who receive a score at the <b>INTERMEDIATE</b> level, as you did, typically understand academic texts in English that require a wide range of reading abilities, although their understanding of certain parts of the texts is limited.</p> <p>Test takers who receive a score at the <b>INTERMEDIATE</b> level typically</p> <ul style="list-style-type: none"> <li>• have a good command of common academic vocabulary but still have some difficulty with high-level vocabulary;</li> <li>• have a very good understanding of grammatical structure;</li> <li>• can understand and connect information, make appropriate inferences, and synthesize information in a range of texts but have more difficulty when the vocabulary is high level and the text is conceptually dense;</li> <li>• can recognize the expository organization of a text and the role that specific information serves within a larger text but have some difficulty when these are not explicit or easy to infer from the text; and</li> <li>• can abstract major ideas from a text but have more difficulty doing so when the text is conceptually dense.</li> </ul>
Listening Skills	Level	Your Performance
Listening	Intermediate (14–21)	<p>Test takers who receive a score at the <b>INTERMEDIATE</b> level, as you did, typically understand conversations and lectures in English that present a wide range of listening demands. These demands can include difficult vocabulary (uncommon terms or colloquial or figurative language), complex grammatical structures, and/or abstract or complex ideas. However, lectures and conversations that require the listener to make sense of unexpected or seemingly contradictory information may present some difficulty.</p> <p>When listening to conversations and lectures like these, test takers at the <b>INTERMEDIATE</b> level typically can</p> <ul style="list-style-type: none"> <li>• understand explicitly stated main ideas and important details, especially if they are reinforced, but may have difficulty understanding main ideas that must be inferred or important details that are not reinforced;</li> <li>• understand how information is being used (for example, to provide support or describe a step in a complex process);</li> <li>• recognize how pieces of information are connected (for example, in a cause-and-effect relationship);</li> <li>• understand, though perhaps not consistently, ways that speakers use language for purposes other than to give information (for example, to emphasize a point, express agreement or disagreement, or convey intentions indirectly); and</li> <li>• synthesize information from adjacent parts of a lecture or conversation and make correct inferences on the basis of that information, but may have difficulty synthesizing information from separate parts of a lecture or conversation.</li> </ul>



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## Sample TOEFL iBT Score Report

## General Skill-building Tips

The best way for English-language learners to develop the skills measured by the TOEFL iBT is to enroll in an English-language learning program that provides instruction in:

- b reading, speaking, listening, and writing skills, with an emphasis on

speaking

- b integrated skills approach (e.g., instruction that builds skills in listening/reading/speaking, listening/reading/writing)

In addition to the advice for improvement listed in Appendix 2 of this book, ETS has created the following tips for students, but they also contain info useful to teachers.

### **Reading Tips**

English-language learners can improve their reading skills by reading regularly, mainly university textbooks or other materials that cover a variety of subject areas (e.g., sciences, social sciences, arts, business, etc.) and are written in an academic style. A wide variety of academic texts are available on the Internet as well as in magazines and journals.

### **Reading to Find Info**

- b Scan passages to find and highlight key facts (dates, numbers, terms) and info.
- b Practice frequently to increase reading rate and fluency.

### **Reading for Basic Comprehension**

- b Increase vocabulary. Flashcards can assist.

- b Practice skimming a passage quickly to get a general impression of the main idea instead of carefully reading each word and each sentence.
- b Develop the ability to skim quickly and identify major points.
- b After skimming a passage, read it again more carefully and write down the main idea, major points, and important facts.

- b Choose some unfamiliar words in the passage and guess the meaning from the context (surrounding sentences). Then, look them up to determine their meaning.

- b Underline all pronouns (e.g., *he, him, they, them,*etc.) and identify the nouns to which they refer in the passage.

- b Practice making inferences and drawing conclusions based on what is implied in the passage as a whole.

**Practice your reading skills** with TOEFL® Practice Online at [www.ets.org/toeflpractice](http://www.ets.org/toeflpractice) and receive instant scores to confirm you are ready for test day.

Reading section does not measure summarizing skills, but practicing them builds the skills required for the integrated tasks in the Speaking and Writing sections.

### **Reading to Learn**

- b Identify the passage type (e.g., cause/effect, compare/contrast, classification, problem/solution, description, narration, etc.) and its organization.

- b Organize the info in the passage:

- t Create an outline of the passage to distinguish between major and minor points.

t If the passage categorizes info, create a chart and place the info in appropriate categories.

On the **TOEFL iBT**, test takers do not have to create such a chart. Instead, a chart with possible answer choices is provided for them, and they are required to fill in the chart with the correct choices. Practicing this skill will assist test takers think about categorizing info and be able to do so with ease.

b Create an oral or written summary of the passage using the charts and outlines.

b Paraphrase individual sentences in a passage. Then paraphrase entire paragraphs.

### **Listening Tips**

Listening to the English language frequently and reading a wide variety of academic materials is the best way to improve listening skills.

Watching motion pictures and TV and tuning in to the radio give fantastic occasions to fabricate listening abilities. Audiotapes and CDs of talks and presentations are akinly important and are accessible at libraries and book shops. Those with records are especially assistful. The Internet is likewise an incredible asset for listening material (e.g., [www.npr.org](http://www.npr.org) or [www.bbc.co.uk/radio](http://www.bbc.co.uk/radio) or [www.bbc.co.uk/worldservice/learningenglish](http://www.bbc.co.uk/worldservice/learningenglish)).

### **Listening for Basic Comprehension**

b Increase vocabulary.

b Focus on the content and flow of spoken material. Do not be distracted by delivery.

b Anticipate what a person is going to say as a way to stay focused. b <sup>the speaker's style and</sup> Stay active by asking yourself questions (e.g., What main idea is the professor communicating?).

b

different lines of paper. Listen carefully, and write these down while lis Copy the words "main idea," "major points," and "important details" on

tening. Continue listening until all important points and details are writ

ten down and then review them.

b Listen to a portion of a lecture or talk and create an outline of important points. Use the outline to write a brief summary. Gradually increase the amount of the presentation you use to write the summary.

**The Reading section** measures the ability to recognize paraphrases. The ability

to paraphrase is also important for the integrated tasks in the Writing and Speaking sections of the test.

The Listening section does not

summarizing skills is useful for the integrated tasks in the Speaking and Writing

sections.

**Listening for Pragmatic**

**Understanding**<sup>10</sup>

b Think about what each speaker hopes to accomplish: What is the purpose of the speech or conversation? Is the speaker apologizing, complaining, or making suggestions?

b

Notice each speaker's style. Is the language formal or casual? How certain b

Notice the

does each speaker sound? Is the speaker's voice calm or emotional? What

degree of certainty. How sure is the speaker about the info

does the speaker's tone of voice tell you?

speaker's

degree of certainty?

b

? Does the speaker's tone of voice indicate something about his/her

Listen for changes in topic or **digressions**.

b Watch a recorded TV or movie comedy. Pay careful attention to the way stress and intonation patterns are used to convey meaning.

10. Pragmatic understanding: To understand a purpose, attitude, degree of certainty, etc.

11. Digressions: Side comments in which the speaker briefly moves away from the main topic and then returns speaker's

### **Listening to Connect and Synthesize<sup>12</sup> Ideas**

signal words that indicate the introduction, major steps or ideas, exam Think about how the lecture you're hearing is organized. Listen for the ples, and the conclusion or summary.

b Identify the relationships between ideas. Possible relationships contain: cause/effect, compare/contrast, and steps in a process.

b Listen for words that show connections and relationships between ideas.

b Listen to recorded material and stop the recording at various points. Predict what info or idea will be expressed next.

b Create an outline of the info discussed while listening or after listening.

**Practice your listening skills** with TOEFL® Practice Online at [www.ets.org/toeflpractice](http://www.ets.org/toeflpractice) and receive instant scores to confirm you are ready for test day.

### **Speaking Tips**

The most ideal approach to work on talking is with local speakers of English. In the event that you don't live in an English-speaking nation, discovering local speakers of English may be very testing. In certain nations, there are English-speaking guides or assistants who help understudies with discussion aptitudes and generally speaking relational abilities. It is basic to discover them and talk with them as frequently as could be expected under the circumstances. Another approach to work on talking is by joining an English club whose individuals speak in English about films, music, and travel. On the off chance that a club doesn't exist in your general vicinity, start one and welcome local speakers to help you begin.

### **Independent Speaking Tasks**

b Make a list of topics that are familiar, and practice speaking about them. b Describe a familiar place or recount a personal experience. b Later, state an view or a preference and present clear, detailed reasons

for it.

b Make a recommendation and explain why it is the best way to proceed. b Practice giving one-minute responses to topics.

12 Synthesize: To combine info from two or more sources integrated Speaking tasks on the TOEFL iBT test.

### **Integrated Speaking Tasks**

b Find a textbook that contains questions about the material at the end of chapters, and practice answering the questions orally.

b Read a short article (100 200 words). Make an outline that contains only the major points of the article. Use the outline to orally precis the info.

—

b Find listening and reading material on the same topic covered by the article. The material can contain akin or different views. (The Internet and the library are good places to find info.) Take notes or create outlines on the listening and reading material:<sup>13</sup>

t Orally precis the info in both the written and spoken materials. Be sure to paraphrase using different words and grammatical structures.

t Orally synthesize the material by combining the info from the reading and listening materials and explain how they relate.

t State an view about the ideas and info presented in the reading and listening material and explain how they relate.

† If the reading and/or listening material describes a problem, suggest and explain a solution to the problem.

b Recognize the attitude of the speaker or the writer of the original material through intonation, stress, and word choice. This assists you to understand their point of view and plan an appropriate response.

### **All Speaking Tasks**

b Increase vocabulary and learn to use idiomatic speech appropriately. b Learn grammatical structures and use them naturally when speaking. b Work on pronunciation, including word stress, intonation patterns, and

pauses. (There are a number of products and websites that can assist you develop pronunciation skills.)

b When practicing for the TOEFL iBT using the tips above, take 15 seconds few key words and ideas, but do not attempt to write down exactly what to think about what you're going to say before you speak. Write down a you are going to say. (Raters will be able to detect responses that are read and provide them a lower rating.)

b Use signal words and expressions to introduce new info or ideas, to connect ideas, and to mark important words or ideas. This will assist the listener easily follow what you are saying. (For example, the one

on the other hand... that means... first reason is... hand..., "but," "what is...," "The

," "another difference is...")

13. Taking notes on the reading and listening material in the integrated Speaking tasks on the TOEFL iBT test is allowable. Since the reading and listening material is very brief, taking notes on the material may not be necessary. However, the activity described above will assist test takers prepare for entering the academic setting. If test takers can do this well, they will most likely succeed on the integrated Speaking tasks on the TOEFL iBT test.

b Make recordings of the above activities and evaluate your effort by asking yourself these questions:

t Did I complete the task?

t Did I speak clearly?

t Did I make grammatical errors?

t Did I use words correctly?

t Did I organize my ideas clearly and appropriately? t Did I use the time effectively?

t Did I speak too fast or too slowly?

t Did I pause too often?

b Monitor your progress and ask an English teacher or tutor to evaluate your speech using the appropriate TOEFL iBT Speaking Rubrics. (See pages 187 190 for the Rubrics.)

—

**Practice your speaking skills** with TOEFL® Practice Online at [www.ets.org/toeflpractice](http://www.ets.org/toeflpractice) and receive instant scores to confirm that you are ready for test day.

[www.ets.org/tse/pie22.html](http://www.ets.org/tse/pie22.html).

## Writing Tips

### Integrated Writing Tasks

b Find a textbook that contains questions about the material at the end of chapters and practice writing answers to the questions.

b Read an article that is about 300 400 words long. Make an outline that contains the major points and essential details of the article. Use the out

line to write a summary of the info and ideas. Summaries should be brief and clearly communicate only the major points and important details. Be sure to paraphrase using different words and grammatical structures.

b Find listening and reading material on a single topic on the Internet or in the library. The material can provide akin or different views. Take notes on the written and spoken portions, and do the following:

t Precis the info and ideas in both the written and spoken portions. t Synthesize the info and discuss how the reading and listening

materials relate. Explain how the ideas expressed are akin, how one idea expands upon another, or how the ideas are different or contradict each other.

## Paraphrasing

words. On the TOEFL iBT, test takers receive a score of zero if all they do is copy words from the reading passage.

Paraphrasing involves restating something from the source material in one's own

Practice paraphrasing words, phrases, sen

tences, and entire paragraphs frequently using the following tips:

b Learn to find synonyms with ease. Pick 10 to 15 words or phrases in a reading passage and quickly think of synonyms without looking them up in a dictionary or thesaurus.

b Write a paraphrase of a reading passage using only your notes. If you taken notes, write the paraphrase without looking at the original text. Then check the paraphrase with the original passage to make sure that it is <sup>haven't</sup> really accurate and that you have used different words and grammatical structures.

## Independent Writing Tasks

b Make a list of familiar topics and practice writing about them. b For each topic, state an view or a preference and then support it with evidence.

b Practice planning and writing at least one essay for each topic. Be sure to take 30 minutes to plan, write, and revise each essay.

b Think about and list all ideas related to a topic or task before writing. This is also called

b

Identify one main idea and some major points to support that idea, and "prewriting." plan how to communicate them (by creating, for example, an outline to organize ideas).

b Create a focused thesis statement and use it to develop the ideas presented in the essay.

b Develop the essay by using appropriate explanation and detail.

## All Writing Tasks

b Increase vocabulary and knowledge of idiomatic speech so you can use it appropriately.

b Learn grammatical structures so well that you can use them naturally when writing.

b Learn the conventions of spelling, punctuation, and layout (e.g., paragraph creation).

b Express info in an organized manner, displaying unity of thought and coherence.

b -

to create a clear structure for your response.

Use signal words and phrases, such as "on the one hand" or "in conclu sion,"

b As you practice, ask yourself these questions:

t Did I complete the task?

t Did I write clearly?

t Did I make grammatical errors?

t Did I use words correctly?

t Did I organize my ideas clearly and coherently?

t Did I use the time effectively?

b Monitor your own progress and ask an English teacher or tutor to evaluate the writing by using the appropriate TOEFL iBT Writing Rubrics. (See pages 200-201 and 209-210 for the Rubrics.)

### **Practice your writing skills**

with TOEFL® Practice Online at [www.ets.org/toeflpractice](http://www.ets.org/toeflpractice) and receive instant scores to confirm that you are ready for test day. If you want more writing practice, ask your teacher about ETS's Criterion<sup>SM</sup> Online Writing Evaluation service.



## **Test Preparation Tips from ETS**

Once you have built your skills and practiced for the test, you will be ready for the TOEFL iBT test. Here are some good test-taking strategies recommended by ETS:

b **Carefully follow the directions** in each section to avoid wasting time. b **Click on Assist** to review the directions **only when absolutely necessary** because the test clock will not stop when the Assist function is being used.

b **Do not panic.** Concentrate on the current question only, and do not think about how you answered other questions. This is a habit that can be learned through practice.

b **Avoid spending too much time on any one question.** If you have provided the as many answer choices as possible and then select the best remaining

question, some thought and you still don't know the answer, eliminate

choice. You can audit your reactions in the Reading segment by tapping on Review. Nonetheless, it is ideal to do this simply after all the inquiries have been replied so you remain centered and save time.

b **Pace yourself** so you have sufficient opportunity to respond to each address. Know about as far as possible for each segment/assignment, and spending enough an ideal opportunity for each question/task so you don't need to surge toward the end. You can conceal the time clock in the event that you wish, however it is a smart thought to check the clock occasionally to screen progress. The clock will consequently caution you when five minutes stay in the Listening and Reading areas, just as in the inde-swinging and coordinated errands in the Writing segment.

### **Questions Frequently Asked by Students**

#### **Test Benefits**

#### ***Why should I take the TOEFL test?***

No matter where in the world you want to study, the TOEFL test can assist you get there. You will be eligible for admission to virtually any institution in the world, including the top colleges

and universities in the United States, Canada, the United Kingdom, Australia, and New Zealand. See the University Directory at [www.ets.org/toefl](http://www.ets.org/toefl).

The TOEFL test provides you more flexibility on when, where, and how often you can take the test, and more practice tools and feedback, than any other English- language test in the world.

Test takers who are well prepared for the TOEFL iBT can feel confident that they are also well prepared for academic success.

***What makes TOEFL iBT better than other English-language tests?***

communicate about what he or she reads and hears. These are the skills you will actually use in an academic classroom. The TOEFL iBT assesses a test taker's ability to integrate English skills and to

The test also measures speaking more fairly than other tests. Each Speaking response is evaluated by three to six raters, which is more objective and reliable than other tests that use only one interviewer from a local test site.

***Who else benefits from the test?***

Admissions officials and faculty at colleges and universities, as well as administrators of certification and licensing agencies, receive better info English communication skills. on an applicant's

**Registration**

***How and when do I register for the test?***

Online registration is the easiest method. You can also register by mail or by phone. See [www.ets.org/toefl](http://www.ets.org/toefl) for details. The *Info and Registration Bulletin for TOEFL iBT* is available at many advising centers, colleges, universities, and libraries.

Registration is available 3-4 months before the test date. Register early as seats fill up quickly.

***Where and when can I take the TOEFL iBT?***

The test is provided on fixed dates, 30-40 times a year, at secure Internet-based test centers. The ETS testing network, countries, is the largest in the world. Go to [www.ets.org/toefl](http://www.ets.org/toefl) for locations and dates. with over 4,500 test centers in 180

[www.ets.org/toefl](http://www.ets.org/toefl) for a list of

***How much does the TOEFL iBT cost?***

The price of the test varies by country. Please check the TOEFL website at [www.ets.org/toefl](http://www.ets.org/toefl) for the test fees in your country.

***What if the TOEFL iBT is not offered in my location?***

ETS offers the TOEFL Paper-based Test and the *Test of Spoken English*®) in areas where the TOEFL iBT is not available.™ (TSE

**Test Preparation**

***Are sample questions available?***

Yes, examinees who register to take the TOEFL iBT receive a link to a TOEFL iBT Sampler. The Sampler contains sample questions from all four sections of the TOEFL iBT. The Reading and Listening sections are interactive, and sample responses are provided for the Speaking and Writing questions.

***Can I take a practice test and get a score?***

Yes. Practice tests for TOEFL iBT can be purchased at TOEFL Practice Online, at [www.ets.org/toeflpractice](http://www.ets.org/toeflpractice). This site features practice tests that contain **exclusive** TOEFL iBT practice questions covering all four skills: Reading, Listening, Speaking, and Writing, with scoring provided by certified ETS raters.

**Scores and Score Reports**

***How do I get my scores?***

Scores are posted online for you to view just days after the test date, then mailed to you and the institutions you selected.

Contained with your registration fees are:

b 1 printed and 1 online score report for you

b up to 4 official score reports that ETS will send directly to the institutions or agencies that you select when you register

***Can I order additional score reports?***

Yes. For a small fee, you can send score reports to as many institutions as you choose. See [www.ets.org/toefl](http://www.ets.org/toefl) for details.

***How long are scores valid?***

ETS will report scores for 2 years after the test date.

***Will institutions accept scores from previous tests?***

Check with each institution or agency directly.

**Test Delivery**

***What skills are tested on the TOEFL iBT?***

The test is provided in English, has 4 sections on reading, listening, speaking, and writing, and takes about 4½ hours.

**Section** Reading Listening Break  
Speaking Writing

**Time Limit No. of Questions**

60–100 minutes 36–70

60–90 minutes 34–51

10 minutes

20 minutes 6 tasks

50 minutes 2 tasks

***Can I take only one section of the test?***

No. The entire test must be taken to receive a score.

**Which computer keyboard is used for the TOEFL iBT?**

QWERTY, the most common English-language keyboard, is used. It takes its name from the first 6 letters at the top of the keyboard. Test takers should practice on a QWERTY keyboard before taking the TOEFL iBT.

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## 2

### TOEFL iBT Reading

Read this  
chapter  
to learn

#### T

The TOEFL iBT Reading section contains 3 to 5 reading passages, each approximately 700 words long. There are 12 to 14 questions per passage. You have from 60 to 100 minutes to answer all questions in the section.

#### TOEFLiBTReadingPassages

TOEFL iBT reading passages are excerpts from college-level textbooks that would be used in introductions to a discipline or topic. The excerpts are changed as little as possible because the goal of the TOEFL iBT is to assess how well students can read the kind of writing that is used in an academic environment.

The passages will cover a variety of different subjects from current aspects. info needed to answer the questions will be in the passage. All TOEFL passages are classified into three

basic

Don't worry if you are unfamiliar with the topic of a passage. All the

categories based on author purpose: (1) Exposition, (2) Argumentation, and (3) Historical.

Often passages will present info about the topic from more than one perspective or point of view. This is something you should note as you read because normally you will be asked at least one question that allows you to show that you have understood the general organization of the passage. Common types of organization you should be able to recognize are

b classification

b comparison/contrast

b cause/effect

b problem/solution

TOEFL iBT passages are approximately 700 words long, but the passages used may vary somewhat in length. Some passages may be slightly longer than 700 words, and some may be slightly shorter.

## TOEFL iBT Reading Questions

TOEFL iBT Reading questions cover Basic Info skills, Inferencing skills, and Reading to Learn skills. There are 10 question types. The following chart preciss the categories and types of TOEFL iBT Reading questions.

### TOEFL Reading Question Types Basic Info and Inferencing questions (11 to 13

questions per set)

■ Factual Information questions (3 to 6 questions per set)  
■ Negative Factual Information questions (0 to 2 questions per set)  
■ Inference questions (0 to 2 questions per set) ■ Rhetorical Purpose questions (0 to 2 questions per set) ■ Vocabulary questions (3 to 5 questions per set)

### Reading to Learn questions (1 per set)

■ Summary  
■ Fill in a Table  
■ explanations.

The following sections will explain each of these question types. You'll find also find tips that can assist you answer each TOEFL Reading Question type. You'll learn how to recognize each type, and you'll see examples of each type with You'll

### Basic Info and Inferencing Questions

#### Type 1: Real Info Questions

These questions ask you to identify real info that is explicitly stated in the passage. Real Info questions can focus on facts, details, definitions, or other info presented by the author. They ask you to identify specific info that is typically mentioned only in part of the passage. They generally do not ask about general themes that the passage as a whole discusses. Often the relevant info is in one or two sentences.

#### How to Recognize Real Info Questions

Real info questions are often phrased in one of these ways:

■ According to the paragraph, which of the following is true of X? ■ According to the paragraph, which of the following

■ According to the paragraph, X occurred because . . .

■ According to the paragraph, X did Y because . . .

■ According to the paragraph, why did X do Y?

■ According to the paragraph, which of the following

The author's description of X mentions which of the

**Example PASSAGE EXCERPT:** ". . . Sculptures must, for example, be stable, which requires an understanding of the properties of mass, weight distribution, and stress. Compositions should have inflexible cots so the canvas will be tight, and the paint should not weaken, break, or stain.

These are issues that should be overwhelmed by the craftsman since they will in general meddle with their origination of the work. For instance, in the early Italian Renaissance, bronze sculptures of ponies with a raised foreleg regularly had a cannonball under that foot. This was done on the grounds that the cannonball was expected to help the heaviness of the leg. At the end of the day, the requests of the laws of material science, not the stone worker's stylish goals, set the ball there. That this gadget was a fundamental primary trade off is obvious from the way that the cannonball rapidly disseemed when stone workers figured out how to reinforce the inward structure of a sculpture with iron supports (iron being much stronger than bronze). . .“

According to paragraph 2,sculptors in theItalian Renaissance stopped using cannonballs in bronze statues of horses because

◆they began using a material that made the statues weigh less ◆they found a way to strengthen the statues internally

◆the aesthetic tastes of the public had changed over time

◆the cannonballs added too much weight to the statues

### ***Explanation***

The question tells you to look for the answer in paragraph 2. You do not need to skim the entire passage to find the relevant info.

Choice 1 says that sculptors stopped putting cannonballs under the raised legs of horses in statues because they learned how make the statue weigh less and not require support for the leg. The entry doesn't specify causing the sculptures to weigh less; it says that stone carvers took in a superior manner to help the weight. Decision 3 says that the change happened simply because individuals' taste changed, implying that the cannonballs were rarely fundamentally essential. That straightforwardly repudiates the section. Decision 4 says that the cannonballs debilitated the struc-ture of the sculptures. This decision likewise negates the section. Decision 2 effectively recognizes the explanation the section accommodates the change: stone workers built up an approach to reinforce the sculpture from within, making the cannonballs truly pointless.

## **Type 2: Negative Real Info Questions**

These questions ask you to verify what info is true and what info is NOT true or not contained in the passage based on info that is explicitly stated in the passage. To answer this kind of question, first locate the relevant info in the passage. Then verify that three of the four answer choices are true and that the remaining choice is false. Remember, for this type of question, the correct answer is the one that is NOT true.

### ***How to Recognize Negative Real Info Questions***

seems in the question in capital letters.

You can recognize negative fact items because either the word “NOT” or “EXCEPT”

b According to the passage, which of the following is NOT true of X?

b description of X mentions all of the following EXCEPT

### ***The author's Tips for Negative Real Info Questions***

bNormally a Negative Real Info question requires you to check more of the passage than a Real Info question. The three choices that are

mentioned in the passage may be spread across a paragraph or several paragraphs.

b In Negative Real Info questions, the correct answer either directly contradicts one or more statements in the passage or is not mentioned in the passage at all.

b After you finish a Negative Real Info Question, check your answer to make sure you have accurately understood the task.

**Example PASSAGE EXCERPT:** “The United States in the 1800’s was full of practical, hardworking people who did not consider the arts—from theater to painting—useful occupations. In addition, the public’s attitude that European art was better than American art both discouraged and infuriated American artists. In the early 1900’s there was a strong feeling among artists that the United States was long overdue in developing art that did not reproduce European traditions. Everybody agreed that the heart and soul of the new country should be reflected in its art. But views differed about what this art would be like and how it would develop.”

According to paragraph 1, all of the following were true of American art in the late 1800’s and early 1900’s EXCEPT:

- ◆ Most Americans thought art was unimportant.
- ◆ American art generally copied European styles and traditions.
- ◆ Most Americans considered American art inferior to European art. ◆ American art was very popular with European audiences.

### **Explanation**

Occasionally in Negative Real Info questions, it is necessary to check the entire passage in order to make sure that your choice is not mentioned. However, in this example, the question is limited to one paragraph, so your answer should be based just on the info in that paragraph. Choice 1 is a restatement of the first sentence in the paragraph: since most Americans did not think that the arts were useful occupations, they considered them unimportant. Choice

2 makes the same point as the third sentence: “. . . the United States was long that up to this point in history, American art did reproduce European traditions. overdue in developing art that did not reproduce European traditions” means

Choice 3 is a repetition of the second sentence in the paragraph: American artists attitude that European art was better than American art. Choice 4 is not mentioned anywhere in the paragraph.

were frustrated because of “the public’sBecause you are asked to identify the choice that is NOT mentioned in the passage or that contradicts the passage, the correct answer is choice 4.

### **Type 3: Inference Questions**

These questions measure your ability to comprehend an argument or an idea that is strongly implied but not explicitly stated in the text. For example, if an effect is cited in the passage, an Inference question might ask about its cause. If a comparison is made, an Inference question might ask for the basis of the comparison. You should think about not only

the logical implications of those words, the explicit meaning of the author’s words, but **How to Recognize Inference Questions**

Inference questions will normally contain the word *infer, suggest, or imply*. b Which of the following can be inferred about X?

b The author of the passage implies that X . . .

b Which of the following can be inferred from paragraph 1 about X?

**Example PASSAGE EXCERPT:**“. . . The nineteenth century carried with it an eruption of new discoveries and innovations that upset the flame business and made lighting accessible to all. In the right on time to mid-nineteenth century, a cycle was created to refine (fat from creatures) with antacid and sulfuric corrosive. The result was a product called stearin. Stearin is harder and burns longer than unrefined tallow. This breakthrough meant that it was possible to make candles that would not produce the usual smoke and rancid odor. Stearins were also derived from palm oils, so vegetable waxes as well as animal fats could be used to make candles . . .“

Which of the following can be inferred from paragraph 1 about candles before the nineteenth century?

- ◆ They did not smoke when they were burned.
- ◆ They produced a pleasant odor as they burned.
- ◆ They were not available to all.
- ◆ They contained sulfuric acid.

### **Explanation**

In the main sentence from the extract the creator says that "new disclosures and developments" made "lighting accessible to all." The lone sort of lighting examined in the entry is candles. On the off chance that the new revelations were significant in light of the fact that they made candles accessible to everybody, we can surmise that before the disclosures, candles were not accessible to everybody. Consequently, decision 3 is a deduction about candles we can make from the entry. Decisions 1 and 2 can be dispensed with on the grounds that they unequivocally negate the entry ("the standard smoke" and "malodorous scent"). Decision 4 can be disposed of in light of the fact that sulfuric corrosive was first used to make stearin in the nineteenth century, not before the nineteenth century.

### **Type 4: Rhetorical Purpose Questions**

*Rhetoric* is the art of speaking or writing effectively. In Real Info questions you are asked **what** info an author has presented. In Rhetorical Purpose questions you are asked **why** the author has presented a particular piece of info in a particular place or manner. Rhetorical Purpose questions ask you to show that you understand the rhetorical function of a statement or paragraph as it relates to the rest of the passage.

Occasionally you will be asked to identify how one paragraph relates to another. For instance, the second paragraph may provide examples to support a statement in the first paragraph. The answer choices may be expressed in general

terms, (for example, "a theory is explained and then illustrated") or in terms that are specific to the passage. ("The author explains the categories of adaptation to A Rhetorical Purpose question may also ask why the author quotes a certain

person or why the author mentions a particular piece of info (example.) *Example:* Why does

*Correct answer:* It is an example of a motor skill developed by children at 10 to 11 months of age.)

the author mention “the ability to grasp a pencil”?

### ***How to Recognize Rhetorical Purpose Questions***

These are examples of the way Rhetorical Purpose questions are typically worded:

b The author discusses X in paragraph 2 in order to . . .

b Why does the author mention X?

b The author uses X as an example of . . .

### ***Tips for Rhetorical Purpose Questions***

b Know the definitions of these words or phrases, which are often used to describe different kinds of rhetorical purposes:

- “definition,” “example,”

“to illustrate,” “to explain,” “to contrast,” “to refute,” “to note,” “to criti

b

Rhetorical Purpose questions normally do not ask about the overall size,” “function of.” organization of the reading passage. Instead, they typically focus on the logical links between sentences and paragraphs.

**Example PASSAGE EXCERPT:** “. . . Affectability to actual laws is hence a significant thought for the creator of applied-craftsmanship objects. It is frequently underestimated that this is likewise valid for the producer of compelling artwork objects. This presumption misses a huge contrast between the two controls. Artistic work objects are not obliged by the laws of material science similarly that applied-craftsmanship objects are. Since their basic role isn't utilitarian, they are just restricted regarding the materials used to make them. Figures must, for instance, be steady, which requires a comprehension of the properties of mass, weight conveyance, and stress. Artworks should have unbending cots with the goal that the canvas will be tight, and the paint should not disintegrate, break, or stain. These are issues that should be overwhelmed by theart is the reason they will in general encroach upon his o rher origination of the work. For instance, in the early Italian Renaissance, bronze sculptures of ponies with a raised foreleg regularly had a cannonball under that foot. This was done in light of the fact that the cannonball was expected to help the heaviness of the leg. . . “

Why does the author discuss the bronze statues of horses created by artists in the early Italian Renaissance?

◆ To provide an example of a problem related to the laws of physics that a fine

artist must overcome

◆ To argue that fine artists are unconcerned with the laws of physics ◆ To contrast the relative sophistication of modern artists in solving problems related to the laws of physics

◆ To note an exceptional piece of art constructed without the aid of technology

### ***Explanation***

You should take note of that the sentence that first notices "bronze sculptures of ponies" starts "For instance . . ." The creator is giving an illustration of something he has presented before in the passage. The passage generally speaking differences how the requirements of actual laws influence the expressive arts uniquely in contrast to applied expressions or artworks. The fine craftsman isn't worried about making an article that is helpful, so the individual in question is less obliged than the applied craftsman. However, because even a fine- arts object is made of some material, the artist must take into account the physical properties of the material. In the passage, the author uses the example of the bronze statues of horses to discuss how artists had to contain some support for the raised foreleg of the horse because of the physical properties of the bronze. So the correct answer is choice 1.

### **Type 5: Vocabulary Questions**

These questions ask you to identify the meanings of individual words and phrases as they are used in the reading passage (a word might have more than one meaning, but *in the reading passage*, only one of those meanings is relevant.) Vocabulary that is tested must be tested. Normally a word or phrase is chosen to be tested as a vocabulary

item because understanding that word or phrase is important to understanding a large or

important part of the passage. On the TOEFL iBT, some words in the passage that are unusual, technical, or have special meanings in the context of the topic are defined for you. If you click on the word in the passage, a definition will seem in a box. In this book, words of this type are defined at the end of the passage. Naturally, words that are tested as vocabulary questions are not defined for you.

### ***How to Recognize Vocabulary Questions***

Vocabulary questions are normally easy to identify. You will see one word or phrase highlighted in the passage. You are then asked a question like this: b The word X in the passage is closest in meaning to

In the case of a phrase, the question might be:

b In stating X, the author means that

### ***Tips for Vocabulary Questions***

b Remember that the question is not just asking the meaning of a word; it is asking for the meaning *as it is used in the passage*. Do not choose an answer just because it can be a correct meaning of the word; understand which meaning the author is using in the passage.

b Reread the sentence in the passage, substituting the word or phrase you have chosen. Confirm that the sentence still makes sense in the context of the whole passage.

**Examples** **PASSAGE EXCERPT:** "In the animal world the task of moving about is fulfilled in many ways. For some animals locomotion is accomplished by changes in body shape..."

The word locomotion in the passage is closest in meaning to

- ◆ evolution
- ◆ movement
- ◆ survival
- ◆ escape

**Explanation**

*Locomotion*

the correct answer is choice 2. means “the ability to move from place to place.” In this example, it is a way of restating the phrase “the task of moving” in the preceding sentence. So

**PASSAGE EXCERPT:** “Some poisonous snake bites need to be treated immediately or the victim will suffer paralysis . . .”

In stating that the victim will suffer paralysis the author means that the victim will ◆ lose the ability to move

- ◆ become unconscious
- ◆ undergo shock
- ◆ feel great pain

**Explanation**

In this example, both the words tested from the passage and the possible answers are phrases.

*Paralysis*

correct answer is choice 1. means “the inability to move,” so if the poison from a snake bite causes someone to “suffer paralysis,” that person will “lose the ability to 44

move.” The

**Type 6: Reference Questions**

These questions ask you to identify referential relationships between the words in the passage. Often, the relationship is between a pronoun and its antecedent (the word to which the pronoun refers). Occasionally other kinds of grammatical reference are tested (like *which* or *this*).

**How to Recognize Reference Questions**

Reference questions look akin to vocabulary questions. In the passage, one word or phrase is highlighted. Normally the word is a pronoun. Then you are asked: b The word in the passage refers to

The four answer choices will be words or phrases from the passage. Only one choice is the word to which the highlighted word refers.

**Examples** **PASSAGE EXCERPT:** “. . . These laws are universal in their application, regardless of cultural beliefs, geography, or climate. If pots have no bottoms or have large openings in their sides, they could hardly be considered containers in any traditional sense. Since the laws of physics, not some arbitrary decision, have decided the general form of applied-art objects, they follow basic patterns, so much so that functional forms can vary only within certain limits . . .”

The word they in the passage refers to

- ◆ applied-art objects
- ◆ the laws of physics
- ◆ containers
- ◆ the sides of pots

**Explanation**

This is an example of a simple pronoun-referent item. The highlighted word *they*

-

choice 1 is the correct answer.

refers to the phrase “applied art objects,” which immediately precedes it, so

Often the grammatical referent for a pronoun will be separated from the pronoun. It may be located in a preceding clause or even in the preceding sentence.

**PASSAGE EXCERPT:** “. . . The first weekly newspaper in the colonies was the Boston Gazette, established in 1719, the same year that marked the seemance of Philadelphia’s first newspaper, the *American Mercury*, where the young Benjamin Franklin worked. By 1760 Boston had 4 newspapers and 5 other printing establishments; Philadelphia, 2 newspapers and 3 other presses; and New York, 3 newspapers. The distribution, if not the sale, of newspapers was assisted by the establishment of a postal service in 1710, which had a network of some 65 offices by 1770, serving all 13 colonies . . .”

The word which in the passage refers to

- distribution ◆
- ◆ sale
- ◆ newspaper
- ◆ postal service

**Explanation**

In this example, the highlighted word is a relative pronoun, the grammatical relative clause is describing the postal service, so choice 4 is the correct answer. subject of the relative clause “which had a network of some 65 offices . . .” The

**PASSAGE EXCERPT:** “. . . Roots anchor the plant in one of two ways or Occasionally by a combination of the two. The first is by occupying a large volume of shallow soil around theplant’s base with a *fibrous root system*, one consisting of many thin, profusely branched roots. Since these kinds of roots grow relatively close to the soil surface, they effectively control soil erosion. Grass roots are mainly well suited to this purpose. Fibrous roots capture water as it begins to percolate into the ground and so must draw their mineral supplies from the surface soil before the nutrients are leached to lower levels . . .”

The phrase this purpose in the passage refers to

- ◆ combining two root systems
- ◆ feeding the plant
- ◆ preventing soil erosion
- ◆ leaching nutrients

### **Explanation**

In the example, the highlighted words are a phrase containing a demonstrative adjective (*this*) and a noun (*purpose*). Because a fibrous root system can keep soil in place, it can be used to stop erosion, and grassroots are a fibrous root system.

mainly well suited to prevent soil erosion. The sentence could be reworded as “Grass roots are well suited to prevent soil erosion,” so choice 3 is the correct answer.

### **Type 7: Sentence Simplification Questions**

In this type of question you are asked to choose a sentence that has the same essential meaning as a sentence that occurs in the passage. Not every reading set contains a Sentence Simplification question. There is never more than one in a set.

### **How to Recognize Sentence Simplification Questions**

Sentence Simplification questions always look the same. A single sentence in the passage is highlighted. You are then asked:

b Which of the following best expresses the essential info in the

highlighted sentence? *Incorrect* answer choices change the meaning in important ways or leave out essential info.

**Example PASSAGE EXCERPT:** “. . . Although we now tend to refer to the various crafts according to the materials used to construct them—clay, glass, wood, fiber, and metal—it was once common to think of crafts in terms of function, which led to their being known as the “applied arts.” Approaching crafts from the point of view of function, we can divide them into simple categories: containers, shelters, and supports. There is no way around the fact that containers, shelters, and supports must be functional. The applied arts are thus bound by the laws of physics, which pertain to both the materials used in their making and the substances and things to be contained, supported, and sheltered. These laws are universal in their application, regardless of cultural beliefs, geography, or climate. If a pot has no bottom or has large openings in its sides, it could hardly be considered a container in any traditional sense. Since the laws of physics, not some arbitrary decision, have decided the general form of applied-art objects, they follow basic patterns, so much so that functional forms can vary only within certain limits. Buildings without roofs, for example, are unusual because they depart from the norm. However, not all functional objects are exactly alike; that is why we recognize a Shang Dynasty vase as being different from an Inca vase. What varies is not the basic form but the incidental details that do not obstruct the object’s primary function . . .”

Which of the following best expresses the essential info in the highlighted sentence? *Incorrect* answer choices change the meaning in important ways or leave out essential info.

- ◆ Functional applied-art objects cannot vary much from the basic patterns determined by the laws of physics.
- ◆ The function of applied-art objects is decided by basic patterns in the laws of physics.
- ◆ Since functional applied-art objects vary only within certain limits, arbitrary decisions cannot have decided their general form.

◆ The general form of applied-art objects is limited by some arbitrary decision that is not decided by the laws of physics.

It is important to note that the question says that *incorrect* answers change the original meaning of the sentence or leave out essential info. In this example, choice 4 changes the meaning of the sentence to its opposite; it says that the form of functional objects is arbitrary, when the highlighted sentence says that the forms of functional objects are *never* arbitrary. Choice 2 also changes the meaning. It says that the functions of applied-art objects are decided by physical laws. The highlighted sentence says that the *form of the object* is decided by physical laws but the function is decided by people. Choice 3 leaves out an important idea from the highlighted sentence. Like the highlighted sentence, it says that the form of functional objects is not arbitrary, but it does not say that it is physical laws that decide basic form. Only choice 1 makes the same point as the highlighted sentence and contains all the essential meaning.

### **Type 8: Insert Text Questions**

In this type of question, you are provided a new sentence and are asked where in the passage it would best fit. You need to understand the logic of the passage as well as the grammatical connections (like pronoun references) between sentences. Not every set contains an Insert Text question. There is never more than one in a set.

#### ***How to Recognize Insert Text Questions***

In the passage you will see four black squares. The squares are located at the beginnings or ends of sentences. Occasionally all four squares seem in one paragraph. Occasionally they are spread across the end of one paragraph and the beginning of another. You are then asked this question:

Look at the four squares [7] that indicate where the following sentence could be added to the passage.

**[You will see a sentence in bold.]**

Where would the sentence best fit?

Your job is to click on one of the squares and insert the sentence in the text.

Tips for Insert Text Questions: Try the sentence in each of the places indicated by the squares. You can place and replace the sentence as many times as you want. Look at the structure of the sentence you are inserting. Pay special attention to connecting words; they can provide important information about where the sentence should be placed. Frequently used connecting words:

On the other hand For example

On the contrary As a result

Further, or Furthermore Therefore

In other words

Akinly

In contrast Finally

Make sure that the inserted sentence connects logically to both the sentence before it and the sentence after it, and that any pronouns agree with the nouns they refer to.

**Example PASSAGE EXCERPT WITH EXAMPLE SQUARES:** “Scholars offer three related but different views about this puzzle. 7 One view is that the paintings were a record of the

seasonal migrations made by herds. 7 Because some paintings were made directly over others, obliterating them, it is probable that a painting's value ended with the migration it pictured. 7 Unfortunately, this explanation fails to explain the hidden locations, unless the migrations were celebrated with secret ceremonies. 7”

Look at the four squares [7] that indicate where the following sentence could be added to the passage.

**All three of them have strengths and weaknesses, but none adequately answers all of the questions the paintings present.**

Where would the sentence best fit?

◆ Scholars offer three related but different views about this puzzle. **All three of them have strengths and weaknesses, but none adequately answers all of the questions the paintings present.** One view is that the paintings were a record of the seasonal migrations made by herds. 7 Because some paintings were made directly over others, obliterating them, it is probable that a painting's value ended with the migration it pictured. 7 Unfortunately, this explanation fails to explain the hidden locations, unless the migrations were celebrated with secret ceremonies. 7

Scholars offer three related but different views about this puzzle. 7 One opinion◆ is that the paintings were a record of the seasonal migrations made by herds. **All three of them have strengths and weaknesses, but none adequately answers all of the questions the paintings present.** Because some paintings were made directly over others, obliterating them, it is probable that a painting's value ended with the migration it pictured. 7 Unfortunately, this explanation fails to explain the hidden locations, unless the migrations were celebrated with secret ceremonies. 7

Scholars offer three related but different views about this puzzle. 7 One opinion◆ is that the paintings were a record of the seasonal migrations made by herds. 7 Because some paintings were made directly over others, obliterating them, it is probable that a painting's value ended with the migration it pictured. **All three of them have strengths and weaknesses, but none adequately answers all of the questions the paintings present.** Unfortunately, this explanation fails to explain the hidden locations, unless the migrations were celebrated with secret ceremonies. 7

Scholars offer three related but different views about this puzzle. 7 One opinion◆ is that the paintings were a record of the seasonal migrations made by herds. 7 Because some paintings were made directly over others, obliterating them, it is probable that a painting's value ended with the migration it pictured. 7 Unfortunately, this explanation fails to explain the hidden locations, unless the migrations were celebrated with secret ceremonies. **All three of them have strengths and weaknesses, but none adequately answers all of the questions the paintings present.**

In this example, choice 1 is the correct answer. The new sentence makes sense in view - tion

in the only if it occurs in the first position, after the first sentence. In that place, “All view views are related, three of them” refers back to “three related but different s.” The informa◆ but none is a complete explanation. Logically, this

evaluation of all three views

e sentence is a commentary on all three of the “s”; the must come either as an introduction to the three views, or as a conclusion about all three. Only the introductory position is available, because the paragraph does not contain all three views.

### **Reading to Learn Questions**

a Reading to Learn questions require you to do more than the Basic Infor

There are two types of Reading to Learn questions: “Prose Summary” and “Fill in

mation questions. As you have seen, the Basic Info questions focus on your ability <sup>Table.”</sup> to understand or locate specific points in a passage at the sentence level. The

Reading to Learn questions also involve

b recognizing the organization and purpose of the passage

b organizing the info in the passage into a mental structure

b distinguishing major from minor ideas and essential from nonessential info

b understanding rhetorical functions such as cause-effect relationships, compare-contrast relationships, arguments, and the like

In other words, these questions require you to demonstrate an understanding of the passage as a whole, not just specific info within it.

Reading to Learn questions require you to show that you are able not only to comprehend individual points, but also to place the major ideas and supporting info from the passage into an organizational structure or structure such as a prose summary or a table. By answering correctly, you will demonstrate that you can recognize the major points of a text, how and why the text has been organized, and the nature of the relationships within the text. Having an organized mental representation of a text is critical to learning because it allows you to remember important info from the text and apply it in new situations. If you have such a mental structure, you should be able to reconstruct the major ideas and supporting info from the text. By doing so, you will demonstrate a global understanding of the text as a whole. On the TOEFL iBT test, each reading passage will have one Reading to Learn item. It will be either a Prose Summary or a Fill in a Table item, never both.

### **Type 9: Prose Summary Questions**

These items measure your ability to understand and recognize the major ideas and the relative importance of info in a passage. You will be asked to select the major ideas in the passage by distinguishing them from minor ideas or ideas that are not in the passage. The correct answer choice will synthesize major ideas in the passage. Because the correct answer represents a synthesis of ideas, it will not match any particular sentence from the passage. To select the correct answer, you will need to create a mental structure to organize and remember major ideas and other important info. Understanding the relative importance of info in a passage is critical to this ability.

In a Prose Summary question, you will be provided six answer choices and asked to pick the three that express the most important ideas in the passage. Unlike the Basic Info questions, each of which is worth just one point, a Prose Summary question can be worth either one or two

points depending on how many correct answers you choose. If you choose no correct answers or just one correct answer, you will earn no points. If you choose two correct answers, you will earn one point. If you choose all three correct answers, you will earn two points. The order in which you choose your answers does not matter for scoring purposes.

## **APPLIED ARTS AND FINE ARTS**

Although we now tend to refer to the various crafts according to the materials used to construct them—clay, glass, wood, fiber, and metal—it was once common to think of crafts in terms of function, which led to their being known as the “applied arts.” Approaching crafts from the point of view of function, we can divide them into simple categories: containers, shelters, and supports. It is absolutely impossible around the way that compartments, havens, and supports should be useful. The applied expressions are along these lines limited by the laws of material science, which relate to both the materials utilized in their making and the substances and things to be contained, upheld, and protected. These laws are widespread in their application, paying little heed to social convictions, geology, or atmosphere. In the event that a pot has no base or has huge openings in its sides, it could scarcely be viewed as a compartment in any conventional sense. Since the laws of material science, not some discretionary choice, have chosen the overall type of applied-craftsmanship objects, they follow essential examples, to such an extent that utilitarian structures can change just inside specific cutoff points. Assemblies without rooftops, for instance, are abnormal on the grounds that they leave from the standard. In any case, not all useful articles are actually indistinguishable; that is the reason we perceive a Shang Dynasty jar as being not the same as an Inca container. What shifts isn't the essential structure yet the accidental subtleties that don't block the item's essential capacity.

Sensitivity to physical laws is thus an important consideration for the maker of applied-art objects. It is often taken for granted that this is also true for the maker of fine-art objects. This assumption misses a significant difference between the two disciplines. Fine-art objects are not constrained by the laws of physics in the same way that applied-art objects are. Because their primary purpose is not functional, they are only limited in terms of the materials used to make them. Sculptures must, for example, be stable, which requires an understanding of the properties of mass, weight distribution, and stress. Paintings must have rigid stretchers so that the canvas will be taut, and the paint must not deteriorate, crack, or discolor. These are problems that must be overcome by the artist because they tend to intrude upon his or her conception of the work. For example, in the early Italian Renaissance, bronze statues of horses with a raised foreleg normally had a cannonball under that hoof. This was done because the cannonball was needed to support the weight of the leg. In other words, the demands of the laws of physics, not the sculptor's aesthetic intentions, placed the ball there. That this device was a necessary structural compromise is clear from the fact that the cannonball quickly disintegrated when sculptors learned how to strengthen the internal structure of a statue with iron braces (iron being much stronger than bronze).

Despite the fact that the expressive arts in the 20th century regularly treat materials differently, the fundamental distinction in mentality of specialists according to their materials in the expressive arts and the applied expressions remains generally consistent. It would accordingly not be too incredible an embellishment to state that professionals of the expressive arts work to defeat the restrictions of their materials, though those occupied with the applied expressions work in

concert with their materials.

*An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some sentences do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. This question is worth 2 points.*

**This passage discusses fundamental differences between applied-art objects and fine-art objects.**

b

b

b

*Answer Choices*

1. Applied-art objects fulfill functions, such as containing or sheltering, and objects with the same function have akin characteristics because they are constrained by their purpose.
2. It is easy to recognize that Shang Dynasty vases are different from Inca vases.
3. Fine-art objects are not functional, so they are limited only by the properties of the materials used.
4. Renaissance sculptors learned to use iron braces to strengthen the internal structures of bronze statues.
5. In the twentieth century, fine artists and applied artists became more akin to one another in their attitudes toward their materials.
6. In all periods, fine artists tend to challenge the physical limitations of their materials while applied artists tend to cooperate with the physical properties of their materials.

***Explanation Correct Choices***

*Choice 1:* Applied art objects fulfill functions, such as containing or sheltering, and objects with the same function have akin characteristics because they are constrained by their purpose.

*Explanation:* As the introductory sentence states, the passage is mainly a contrast of applied-art objects and fine-art objects. The main point of contrast is functionality: applied-art objects are functional, whereas fine-art objects are not. The first part of the passage explains the consequences of functionality for the materials used in applied-art objects. The second part of the passage explains the consequences of not being functional to the materials used in fine-art objects.

als and “basic forms” of applied

and forms of fine-art objects. A good summary of the passage must contain

-art objects

with the same function will follow akin patterns), so Choice 1 should be

contained. the definition of “applied art” and the major consequence (objects

*Choice 3:* Fine-art objects are not functional, so they are limited only by the properties of the

materials used.

*Explanation:* Because the passage contrasts applied art objects and fine-art objects, a good summary should contain the basic difference. Including Choice 3 in the summary provides the basic contrast discussed in the passage: applied art objects are functional; fine-art objects are not. Fine-art objects are not as constrained as applied-art objects because they do not have to perform a function.

*Choice 6:* In all periods, fine artists tend to challenge the physical limitations of their materials, while applied artists tend to cooperate with the physical properties of their materials.

*Explanation:* The last paragraph of the passage presents a further consequence of the basic contrast between applied-art objects and fine-art objects. This is the difference between the attitude of fine artists toward their materials and the attitude of applied artists toward their materials. A good summary will contain this last contrast.

### *Incorrect Choices*

*Choice 2:* It is easy to recognize that Shang Dynasty vases are different from Inca vases.

*Explanation:* Although this statement is true, it is not the main point of the first paragraph or of the passage. In fact, it contrasts with the main point of the paragraph: objects that have the same function are all akin. The last sentence of the first paragraph says that the Shang Dynasty vase and the Inca

Including Choice 2 in the summary misrepresents the passage. vases are different in “incidental details,” but the “basic form” is the same.

*Choice 4:* Renaissance sculptors learned to use iron braces to strengthen the internal structures of bronze statues.

*Explanation:* Choice 4 precis the info in sentences 9, 10, and 11 of paragraph 2. Within the context of the passage, this info assists you understand the meaning of the limitations that materials can impose on fine artists. However, remember that the directions say to choose the statements that express *the most important ideas in the passage*. The example is less important than the general statements of difference. If Choice 4 is contained, then Choice 1 or 3 or 6 would be left out and the summary would be missing an essential point of contrast between fine arts and applied arts.

*Choice 5:* In the twentieth century, fine artists and applied artists became more akin to one another in their attitudes toward their materials.

*Explanation:* This choice should be excluded because it is not supported by the passage. It is a misreading of paragraph 3, which says that the difference in attitude between fine artists and applied artists has not changed. Obviously, a choice that contradicts the info or argument in the passage should not be part of your summary.

### **Type 10: Fill in a Table Questions**

In this kind of item, you will be provided a partially completed table based on information in the passage. Your job is to complete the table by clicking on correct answer choices and dragging them to their correct locations in the table.

Fill in a Table items measure your ability to conceptualize and organize major ideas and other important info from across the passage and then to place them in appropriate categories. This means that you must first recognize and identify the major points from the passage, and then place those points in their proper context.

Just as for Prose Summary questions, the able reader will create a mental structure to organize and remember major ideas and other important information.

Doing so requires the ability to understand rhetorical functions such as cause-effect relationships, compare-contrast relationships, arguments, and the like.

When assembling your psychological structure, remember that the significant thoughts in the entry are the ones you would contain in the event that you were making a genuinely elevated level diagram of the section. The right answer decisions are regularly thoughts that would be contained in a somewhat more nitty gritty layout. Minor subtleties and models are by and large not contained in such a framework since they are utilized distinctly to help the more significant, more elevated level subjects. The thoughts/significant information and differentiation between less significant data can significant likewise be considered as a qualification among basic and unnecessary information.

*Passages* used with Fill in a Table items have more than one focus of development in that they contain more than one point of view or perspective. Typical passages have the following types of organization: compare/contrast, problem/ solution, cause/effect, alternative arguments (such as theories, hypotheses), and the like.

*Correct answers* represent major ideas and important supporting info in the passage. Generally these answers will not match specific phrases in the passage. They are more likely to be abstract concepts based on passage informa- tion or paraphrases of passage info. Correct answers will be easy to con-

firm by able readers who can remember or easily locate relevant text info.

*Incorrect answers* may contain info about the topic that is not men- tioned in the passage or that is not directly relevant to the classification cate- gories in the table. They may also be obviously incorrect generalizations or conclusions based on what is stated in the passage. Be aware that incorrect answers may contain words and phrases that match or resemble words or phrases in the passage.

### ***Table Rules***

Tables can have 2 or 3 columns/rows containing bullets representing either 5 or 7 correct answer choices. So there are four possible types of tables, as follow:

Type 1: 2-column/row table with 5 correct answer choices

Type 2: 3-column/row table with 5 correct answer choices

Type 3: 2-column/row table with 7 correct answer choices

Type 4: 3-column/row table with 7 correct answer choices

There will always be more answer choices than correct answers. Some answer choices will not be used.

An answer choice can be used only once in the table. If an answer choice applies to more than one category, or to no category in a table, a row or column l

answer choice.

abeled “both” or “neither” will be available in the table for placement of that

### **Scoring**

To earn points, you must not only select correct answer choices, but also organize them correctly in the table. You may receive partial credit, depending upon how many correct answers you choose.

**For tables with 5 correct answers** (both type 1 and type 2), you can earn up to a overall of 3 points, depending on how many correct answers you select and correctly place. For 0, 1, or 2 correct answers you will receive no credit. For 3 correct answers you will receive 1 point; for 4 correct answers you will receive 2 points; and for all 5 correct answers you will receive the entire 3 points.

**For tables with 7 correct answers** (both type 3 and type 4), you can earn up to a overall of 4 points, depending on how many correct answers you select and correctly place. For 0, 1, 2, or 3 correct answers you will receive no credit. For 4 correct answers you will receive 1 point; for 5 correct answers you will receive 2 points; for 6 correct answers you will receive 3 points, and for all 7 correct answers you will receive the entire 4 points.

**Example Note:** *The passage used for this example is the same one that was used above for the Prose Summary example question. In an actual test, you will not receive both a Prose Summary question and a Fill in a Table question about the same passage.*

**Directions:** *Complete the table below to precis info about the two types of art discussed in the passage. Match the appropriate statements to the types of art with which they are associated. This question is worth 3 points.*

**TYPES OF ART STATEMENTS** The Applied Arts **Select 3**

b b b

The Fine Arts **Select 2** b b

### **Statements**

An object’s purpose is primarily aesthetic.

Objects serve a functional purpose.

The incidental details of objects do not vary.

Artists work to overcome the limitations of their materials.

The basic form of objects varies little across cultures.

Artists work in concert with their materials.

An object’s place of origin is difficult to decide.

Drag your answer choices to the spaces where they belong. (This question type fills the computer screen. To see the passage, click on **View Text**.)

**Correctly Completed Table**

**Directions:** *Complete the table below to precis info about the two types of art discussed in the*

passage. Match the appropriate statements to the types of art with which they are associated. **This question is worth 3 points.**

**07:10**

The Applied Arts **Select 3** b Objects serve a functional purpose.

b The basic form of objects varies little across cultures. b Artists work in concert with their materials.

The Fine Arts **Select 2** b An object's purpose is primarily aesthetic. b Artists work to overcome the limitations of their

materials

**Explanation** Correct Choices

Choice 1:

*Explanation:* This is an example of a correct answer that requires you to identify

An object's purpose is primarily aesthetic. (Fine Arts)

an abstract concept based on text info and paraphrases of text information. In paragraph 2, sentence 5, the passage states that the primary purpose of Fine Art is not function. Then, in paragraph 2, sentence 11, the passage mentions a situation in which a sculptor had to sacrifice an aesthetic purpose due to the laws of physics. Putting these statements together, the reader can infer that fine artists, such as sculptors, are primarily concerned with aesthetics.

Choice 2: Objects serve a functional purpose. (Applied Arts)

*Explanation:* This is stated more directly than the previous correct answer. Paragraph 1, sentences 1, 2, and 3 make it clear how important function is in the applied arts. At the same time, paragraph 2 states that Fine Arts are not concerned with function, so the only correct place for this statement is in the Applied Arts category.

Choice 4: Artists work to overcome the limitations of their materials. (Fine Arts)

*Explanation:* This is stated explicitly in the last paragraph of the passage. In that paragraph, it is made clear that this applies only to practitioners of the fine arts.

Choice 5: The basic form of objects varies little across cultures. (Applied Arts) *Explanation:* In paragraph 1, sentence 5, the passage states that certain laws of physics are universal. Then in sentence 7, that idea is further developed with the statement that functional forms can vary only within limits. From these two sentences, you can conclude that because of the laws of physics and the need for functionality, the basic forms of applied art objects will vary little across cultures.

Choice 6: Artists work in concert with their materials. (Applied Arts)

*Explanation:* This is stated explicitly in the last paragraph of the passage. In that paragraph, it is made clear that this applies only to practitioners of the applied arts.

**Incorrect Choices**

Choice 3: The incidental details of objects do not vary.

*Explanation:* This idea is explicitly refuted by the last sentence of paragraph 1 in

reference to the applied arts. That sentence (referring only to applied arts) states that the incidental details of such objects do vary, so this answer cannot be placed in the applied arts category. This subject is not discussed at all in reference to fine art objects, so it cannot be correctly placed in that category either.

*Choice 7:* is difficult to decide.

*Explanation:* This answer choice is implicitly refuted in reference to applied arts

An object's place of origin in the next to last sentence of paragraph 1. That sentence notes that both Shang Dynasty and Inca vases are identifiable as such based upon differences in detail. By inference, then, it seems that it is not difficult to decide an applied

idea is not discussed at all in reference to fine art objects, so it cannot be correctly placed in that category either. art object's place of origin. Like the previous incorrect answer, this

### **Improving Your Performance on TOEFL iBT Reading Questions**

Now that you are familiar with the ten question types that are used in TOEFL iBT Reading, you are ready to sharpen your skills by working on whole reading sets. In the following pages, you can practice on six reading sets created by ETS for the TOEFL iBT test. The question types are not labeled, but you should be able to identify them and understand what you need to do to answer each correctly.

question.

After each passage and question set you'll find answers and explanations for each. In addition to practicing on these sets, here are some other suggestions for improving the skills that will assist you perform well on TOEFL iBT Reading:

The best way to improve reading skills is to read frequently and to read many different types of texts in various subject areas (sciences, social sciences, arts, business, and so on). The Internet is one of the best resources for this, and of course books, magazines, and journals are very assistful as well. Make sure regularly to read texts that are academic in style, the kind that are used in university courses.

Here are some suggestions for ways to build skills for the three reading purposes covered by the TOEFL iBT test.

#### **1. Reading to find info**

- b Scan passages to find and highlight key facts (dates, numbers, terms) and info.
- b Practice this frequently to increase reading rate and fluency.

#### **2. Reading for basic comprehension**

- b Increase your vocabulary knowledge, perhaps by using flashcards.
- b Rather than carefully reading each word and each sentence, practice skimming a passage quickly to get a general impression of the main idea.
- b Build up your ability to skim quickly and to identify the major points.
- b After skimming a passage, read it again more carefully and write down the main idea,

major points, and important facts.

b Choose some unfamiliar words in a passage and guess the meaning from the context (surrounding sentences).

b Select all the pronouns (*he, him, they, them*, etc.) and identify which nouns they refer to in a passage.

b Practice making inferences and drawing conclusions based on what is implied in the passage as a whole.

## Reading Practice Sets



### THE ORIGINS OF CETACEANS

It should be obvious that cetaceans —whales, porpoises, and dolphins—are mammals. They breathe through lungs, not through gills, and provide birth to live young. Their streamlined bodies, the absence of hind legs, and the presence of a fluke<sup>1</sup> and blowhole<sup>2</sup> cannot disguise their affinities with land-dwelling mammals. However, unlike the cases of sea otters and pinnipeds (seals, sea lions, and walruses, whose limbs are functional both on land and at sea), it is not easy to envision what the first whales looked like. Extinct but already fully marine cetaceans are known from the fossil record. How was the gap between a walking mammal and a swimming whale bridged? Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans.

Very exciting discoveries have finally allowed scientists to reconstruct the most likely origins of cetaceans. In 1979, a team looking for fossils in northern Pakistan found what proved to be the oldest fossil whale. The fossil was officially named *Pakicetus* in honor of the country where the discovery was made. *Pakicetus* was found embedded in rocks formed from river deposits that were 52 million years old. The river that formed these deposits was actually not far from an ancient ocean known as the Tethys Sea.

The fossil consists of a complete skull of an archaeocyte, an extinct group of ancestors of modern cetaceans. Although limited to a skull, the *Pakicetus* fossil provides precious details on the origins of cetaceans. The skull is cetacean-like but its jawbones lack the enlarged space that is filled with fat or oil and used for receiving underwater sound in modern whales. *Pakicetus* probably detected sound through the ear opening as in land mammals. The skull also lacks a blowhole, another cetacean adaptation for diving. Other features, however, show experts that *Pakicetus* is a transitional form between a group of extinct flesh-eating mammals, the mesonychids, and cetaceans. It has been suggested that *Pakicetus* fed on fish in shallow water and was not yet adapted for life in the open ocean. It probably bred and gave birth on land.

Another major discovery was made in Egypt in 1989. Several skeletons of another early whale, *Basilosaurus*, were found in sediments left by the Tethys Sea and now exposed in the Sahara desert. This whale lived around 40 million years ago, 12 million years after *Pakicetus*. Many incomplete

skeletons were found but they contained, for the first time in an archaeocyte, a complete hind leg that features a foot with three tiny toes. Such legs would have been far too small to have supported the 50-foot-long *Basilosaurus* on land. *Basilosaurus* was undoubtedly a fully marine whale with possibly nonfunctional, or vestigial, hind legs.

An even more exciting find was reported in 1994, also from Pakistan. The now extinct whale *Ambulocetus natans* (“the walking whale that swam”) lived in the Tethys Sea 49 million years ago. It lived around 3 million years after *Pakicetus* but 9 million before *Basilosaurus*. The fossil luckily contains a good portion of the hind legs. The legs were strong and ended in long feet very much like those of a modern pinniped. The legs were certainly functional both on land and at sea. The whale retained a tail and lacked a fluke, the major means of locomotion in modern cetaceans. The structure of the backbone shows, however, that *Ambulocetus* swam like modern whales by moving the rear portion of its body up and down, even though a fluke was missing. The large hind legs were used for propulsion in water. On land, where it probably bred and gave birth, *Ambulocetus* may have moved around very much like a modern sea lion. It was undoubtedly a whale that linked life on land with life at sea.

1. Fluke: the two parts that constitute the large triangular tail of a whale
2. Blowhole: a hole in the top of the head used for breathing

It should be obvious that cetaceans —whales, porpoises, and dolphins—are mammals. They breathe through lungs, not through gills, and provide birth to live young. Their streamlined bodies, the absence of hind legs, and the presence of a fluke<sup>1</sup> and blowhole<sup>2</sup> cannot disguise their affinities with land-dwelling mammals. However, unlike the cases of sea otters and pinnipeds (seals, sea lions, and walruses, whose limbs are functional both on land and at sea), it is not easy to envision what the first whales looked like. Extinct but already fully marine cetaceans are known from the fossil record. How was the gap between a walking mammal and a swimming whale bridged? Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans.

1. Fluke: the two parts that constitute the large triangular tail of a whale
2. Blowhole: a hole in the top of the head used for breathing

**Directions:** Mark your answer by filling in the oval next to your choice.

1. In paragraph 1, what does the author say about the presence of a blowhole in cetaceans?

- It clearly indicates that cetaceans are mammals.
- It cannot conceal the fact that cetaceans are mammals.
- It is the main difference between cetaceans and land-dwelling mammals.
- It cannot yield clues about the origins of cetaceans.

2. Which of the following can be inferred from paragraph 1 about early sea otters?

- It is not difficult to imagine what they looked like.
- There were great numbers of them.
- They lived in the sea only.
- They did not leave many fossil remains.

The fossil consists of a complete skull of an archaeocyte, an extinct group of ancestors of modern cetaceans. Although limited to a skull, the *Pakicetus* fossil provides precious details on

the origins of cetaceans. The skull is cetacean-like but its jawbones lack the enlarged space that is filled with fat or oil and used for receiving underwater sound in modern whales. *Pakicetus* probably detected sound through the ear opening as in land mammals. The skull also lacks a blowhole, another cetacean adaptation for diving. Other features, however, show experts that *Pakicetus* is a transitional form between a group of extinct flesh-eating mammals, the mesonychids, and cetaceans. It has been suggested that *Pakicetus* fed on fish in shallow water and was not yet adapted for life in the open ocean. It probably bred and gave birth on land.

3. The word precious in the passage is closest in meaning to

- exact
- scarce
- valuable
- initial

4. *Pakicetus* and modern cetaceans have akin

- hearing structures
- adaptations for diving
- skull shapes
- breeding locations

5. The word It in the passage refers to

- Pakicetus*
- fish
- life
- ocean

Another major discovery was made in Egypt in 1989. Several skeletons of another early whale, *Basilosaurus*, were found in sediments left by the Tethys Sea and now exposed in the Sahara desert. This whale lived around 40 million years ago, 12 million years after *Pakicetus*. Many incomplete skeletons were found but they contained, for the first time in an archaeocyte, a complete hind leg that features a foot with three tiny toes. Such legs would have been far too small to have supported the 50-foot-long *Basilosaurus* on land. *Basilosaurus* was undoubtedly a fully marine whale with possibly nonfunctional, or vestigial, hind legs.

6. The word exposed in the passage is closest in meaning to

- explained
- visible  On land
- identified  Both on land and at sea
- located  In shallow water

In a marine environment

7. The hind leg of *Basilosaurus* was a significant find because it showed that *Basilosaurus*

- ◆ lived later than *Ambulocetus natans*
- ◆ lived at the same time as *Pakicetus*
- ◆ was able to swim well
- ◆ could not have walked on land

It can be inferred that *Basilosaurus* bred and gave birth in which of the following locations?

An even more exciting find was reported in 1994, also from Pakistan. The now extinct whale *Ambulocetus natans* (“the walking whale that swam”) lived in the Tethys Sea 49 million years ago. It lived around 3 million years after *Pakicetus* but 9 million before *Basilosaurus*. The fossil contains a good portion of the hind legs. The legs were strong and ended in long feet very much like those of a modern pinniped. The legs were certainly functional both on land and at sea. The whale retained a tail and lacked a fluke, the major means of locomotion in modern cetaceans

The large hind legs were used for in water. On land, where it probably bred and gave birth, *Ambulocetus* may have moved around very much like a modern sea lion. It was undoubtedly a whale that linked life on land with life at sea.

9. Why does the author use the word luckily in mentioning that the *Ambulocetus natans* fossil contained hind legs?

- ◆ Fossil legs of early whales are a rare find.
- ◆ The legs provided important information about the evolution of cetaceans.
- ◆ The discovery allowed scientists to reconstruct a complete skeleton of the whale.
- ◆ Until that time, only the front legs of early whales had been discovered.

10. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect* choices change the meaning in important ways or leave out essential info.

- ◆ Even though *Ambulocetus* swam by moving its body up and down, it did not have a backbone.
- ◆ The backbone of *Ambulocetus*, which allowed it to swim, provides evidence of its missing fluke.
- ◆ Although *Ambulocetus* had no fluke, its backbone structure shows that it swam like modern whales.
- ◆ By moving the rear parts of their bodies up and down, modern whales swim in a different way from the way *Ambulocetus* swam.

11. The word propulsion in the passage is closest in meaning to

- ◆ staying afloat
- ◆ changing direction
- ◆ decreasing weight
- ◆ moving forward

Extinct but already fully marine cetaceans are known from the fossil record. How was the gap between a walking mammal and a swimming whale bridged? Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans. Very exciting discoveries have finally allowed scientists to reconstruct the most likely origins of cetaceans. In 1979, a team looking for fossils in northern Pakistan found what proved to be the

oldest fossil whale.

12. Look at the four squares [7] that indicate where the following sentence can be added to the passage.

**This is a question that has puzzled scientists for ages.**

Where would the sentence best fit?

◆ Extinct but already fully marine cetaceans are known from the fossil record. **This is a question that has puzzled scientists for ages.** How was the gap between a walking mammal and a swimming whale bridged? 7 Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans.

7 Very exciting discoveries have finally allowed scientists to reconstruct the most likely origins of cetaceans. 7 In 1979, a team looking for fossils in northern Pakistan found what proved to be the oldest fossil whale.

◆ Extinct but already fully marine cetaceans are known from the fossil record. 7 How was the gap between a walking mammal and a swimming whale bridged? **This is a question that has puzzled scientists for ages.** Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans.

7 Very exciting discoveries have finally allowed scientists to reconstruct the most likely origins of cetaceans. 7 In 1979, a team looking for fossils in northern Pakistan found what proved to be the oldest fossil whale.

◆ Extinct but already fully marine cetaceans are known from the fossil record. 7 How was the gap between a walking mammal and a swimming whale bridged? 7 Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans.

**This is a question that has puzzled scientists for ages.** Very exciting discoveries have finally allowed scientists to reconstruct the most likely origins of cetaceans. 7 In 1979, a team looking for fossils in northern Pakistan found what proved to be the oldest fossil whale.

◆ Extinct but already fully marine cetaceans are known from the fossil record. 7 How was the gap between a walking mammal and a swimming whale bridged? 7 Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans.

7 Very exciting discoveries have finally allowed scientists to reconstruct the most likely origins of cetaceans. **This is a question that has puzzled scientists for ages.** In 1979, a team looking for fossils in northern Pakistan found what proved to be the oldest fossil whale.

13–14. **Directions:** An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the *THREE* answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. **This question is worth 2 points.**

**This passage discusses fossils that assist to explain the likely origins of cetaceans—whales,**

**porpoises, and dolphins.**

b

b

b

*Answer Choices*

1. Recent discoveries of fossils have assisted to show the link between land mammals and cetaceans.
2. The discovery of *Ambulocetus natans* provided evidence for a whale that lived both on land and at sea.
3. The skeleton of *Basilosaurus* was found in what had been the Tethys Sea, an area rich in fossil evidence.
4. *Pakicetus* is the oldest fossil whale yet to be found.
5. Fossils thought to be transitional forms between walking mammals and swimming whales were found.
6. *Ambulocetus*' hind legs were used for propulsion in the water.

**PRACTICE SET 1 ANSWERS AND EXPLANATIONS**

1. This is a Real Info question asking for specific info that can be found in paragraph 1. Choice 2 is the best answer. It is essentially a rephrasing of the affinities with other mammals. The other three choices are refuted, either statement in paragraph 1 that blowholes cannot disguise cetaceans' directly or indirectly, by that paragraph.
2. This is an Inference question asking for info that can be inferred from paragraph 1. Choice 1 is the best answer because paragraph 1 says that sea otters are unlike early mammals whose seamanes are *noteasy* to imagine. By inference, then, the early seamanes of sea otters must be easy (or not difficult) to imagine.
3. This is a Vocabulary question. The word being tested is *precious*. It is high that is precious is very important and therefore valuable. lighted in the passage. The correct answer is choice 3, "valuable." Anything 4. This is a Real Info question asking for specific info that can be found in the passage. Choice 3 is the best answer. Paragraph 3 describes the differences

**TOEFL iBT Reading** and kinities between *Pakicetus* and modern cetaceans. Sentence 3 of that paragraph states that their skulls are akin. The other three choices describe differences, not kinities.

5. This is a Reference question. The word being tested is *It*. That word is highlighted in the passage. This is a simple pronoun referent item. Choice 1, *Pakicetus It* there refers to a creature that

probably bred and gave birth on land. *Pakicetus* is the only one of the choices "to which this could apply." is the correct answer. The word

6. This is a Vocabulary question. The word being tested is *exposed*. It is highlighted in the passage. The correct answer is choice 2, “visible.” *Visible* means “uncovered.” A skeleton that is uncovered can be seen.

7. “can be seen.” This is a Real Info question asking for specific info that can be found in the passage. Choice 4 is the best answer because it is the only detail about the skeleton of *Basilosaurus* mentioned in paragraph 4, meaning that it is significant. Choice 1 is true, but it is not discussed in the detail that choice 4 is, and does not represent the significance of the discovery. Choice 3 is not mentioned, and choice 2 is not true.

8. This is an Inference question asking for a conclusion that can be drawn from the entire passage. Choice 4 is the best answer based on the last sentence of paragraph 4, which describes *Basilosaurus* as a fully marine whale. That implies that everything it did, including breeding and giving birth, could have been done only in a marine environment.

9. This is an Inference question asking for a conclusion that can be drawn from the passage. Paragraph 5 explains that this discovery provided important info to scientists that they might not have been able to obtain without it. Therefore, you can infer that the discovery was a “lucky” one. The passage offers no support for the other choices. Therefore, choice 2 is the best answer.

10. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

The structure of the backbone shows, however, that *Ambulocetus* swam like modern whales by moving the rear portion of its body up and down, even though a fluke was missing.

Choice 3 is the best answer because it contains all of the essential information in the highlighted sentence. Choice 1 is not true because *Ambulocetus* did have a backbone. Choice 2 is not true because the sentence says that the backbone showed how the *Ambulocetus* swam, not that it was missing a fluke. Choice 4 is untrue because the sentence states that *Ambulocetus* and modern whales swam in the same way.

11. This is a Vocabulary question. The word being tested is *propulsion*. It is highlighted in the passage. Choice 4, “moving forward” is the best answer because it means “the action of propelling.” The whale in the sentence used its hind legs to push itself forward in the water.

12. This is an Insert Text question. You can see the four black squares in paragraphs 1 and 2 that represent the possible answer choices here.

Extinct but already fully marine cetaceans are known from the fossil record. How was the gap between a walking mammal and a swimming whale bridged? Missing until recently were fossils clearly intermediate, or transitional, between land mammals and cetaceans. Very exciting discoveries have finally allowed scientists to reconstruct the most likely origins of cetaceans. In 1979, a team looking for fossils in northern Pakistan found what proved to be the oldest fossil whale.

The sentence provided is **This is a question that has puzzled scientists for ages** The correct

place to insert it is at square 2.

“ The sentence that precedes square 2 is in the form of a rhetorical question,.” and the inserted sentence explicitly provides a response to it. None of the other sentences preceding squares is a question, so the inserted sentence cannot logically follow any one of them.

13. This is a Prose Summary question. It is completed correctly below. The correct choices are 1, 2, and 5. Choices 3, 4, and 6 are therefore incorrect.

**Directions:** *An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. This question is worth 2 points.*

**This passage discusses fossils that assist to explain the likely origins of cetaceans—whales, porpoises, and dolphins.**

b Recent discoveries of fossils have assisted to show the link between land mammals and cetaceans.

b The discovery of *Ambulocetus natans* provided evidence for a whale that lived both on land and at sea.

b Fossils thought to be transitional forms between walking mammals and swimming whales were found.

*Answer Choices*

1. Recent discoveries of fossils have assisted to show the link between land mammals and cetaceans.

2. The discovery of *Ambulocetus natans* provided evidence for a whale that lived both on land and at sea.

3. The skeleton of *Basilosaurus* was found in what had been the Tethys Sea, an area rich in fossil evidence.

4. *Pakicetus* is the oldest fossil whale yet to be found.

5. Fossils thought to be transitional forms between walking mammals and swimming whales were found.

6. *Ambulocetus*' hind legs were used for propulsion in the water.

*Correct Choices*

*Choice 1* assisted to show the link between

, “Recent discoveries of fossils have

of the entire passage. The bulk of the passage consists of a discussion of the land mammals and cetaceans,” is correct because it represents the major idea major discoveries (*Pakicetus*, *Basilosaurus*, and *Ambulocetus*) that show this link.

*Choice 2* *Ambulocetus natans* provided evidence for a whale

of the major, “The discovery of

that lived both on land and at sea,” is correct because it is one land mammals and cetaceans are related.

discoveries cited in the passage in support of the passage’s main point, that *Choice 5* use like choice 1, this is a , “Fossils thought to be transitional forms between walking mammals and swimming whales were found,” is correct because statement of the passage’s major theme as stated in paragraph 1: these fossils

The remainder of the passage discusses these discoveries.

were “clearly intermediate, or transitional between land mammals and ceans.” *Choice 3*

, “The skeleton of fore incorrect.

*Incorrect Choices*

*Basilosaurus* was found in what had been the Tethys

-

Sea, an area rich in fossil evidence,” is true, but it is a minor detail and therefore *Choice 4*

*Pakicetus* the oldest fossil whale yet to be a minor detail and therefore incorrect.

, “ found,” is true, but it is *Choice 6 Ambulocetus’* true,

but it is a minor detail and therefore incorrect.

, “ hind legs were used for propulsion in the water,” is

## DESERT FORMATION

The deserts, which already occupy approximately a fourth of the Earth’s land surface, have in recent decades been increasing at an alarming pace. The expansion of desertlike conditions into areas where they did not previously exist is called **desertification**. It has been estimated that an additional one-fourth of the Earth’s land surface is threatened by this process.

Desertification is accomplished primarily through the loss of stabilizing natural vegetation and the subsequent accelerated erosion of the soil by wind and water. In some cases the loose soil is blown completely away, leaving a stony surface. In other cases, the finer particles may be removed, while the sand-sized particles are accumulated to form mobile hills or ridges of sand.

Even in the areas that retain a soil cover, the reduction of vegetation typically results in the loss of the soil’s ability to absorb substantial quantities of water. The impact of raindrops on the loose soil tends to transfer fine clay particles into the tiniest soil spaces, sealing them and producing a surface that allows very little water penetration. Water absorption is greatly reduced, consequently runoff is increased, resulting in accelerated erosion rates. The gradual drying of the soil caused by its diminished ability to absorb water results in the further loss of vegetation, so that a cycle of progressive surface deterioration is established.

In some regions, the increase in desert areas is occurring largely as the result of a trend toward

drier climatic conditions. Continued gradual global warming has produced an increase in aridity for some areas over the past few thousand years. The process may be accelerated in subsequent decades if global warming resulting from air pollution seriously increases.

There is little doubt, however, that desertification in most areas results primarily from human activities rather than natural processes. These semiarid lands bordering the deserts exist in a delicate ecological balance and are limited in their potential to adjust to increased environmental pressures. Expanding populations are subjecting the land to increasing pressures to provide them with food and fuel. In wet periods, the land may be able to respond to these stresses. During the dry periods that are common phenomena along the desert margins, though, the pressure on the land is often far in excess of its diminished capacity, and desertification results.

Four specific activities have been identified as major contributors to the desertification processes: overcultivation. The cultivation of crops has expanded into progressively drier regions as population densities have grown. These regions are mainly likely to have periods of severe dryness, so that crop failures are common. Since the raising of most crops necessitates the prior removal of the natural vegetation, crop failures leave extensive tracts of land devoid of a plant cover and susceptible to wind and water erosion.

The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation. The consequences of an excessive number of livestock grazing in an area are the reduction of the vegetation cover and the trampling and pulverization of the soil. This is normally followed by the drying of the soil and accelerated erosion.

Firewood is the chief fuel used for cooking and heating in many countries. The increased pressures of expanding populations have led to the removal of woody plants so that many cities and towns are surrounded by large areas completely lacking in trees and shrubs. The increasing use of dried animal waste as a substitute fuel has also hurt the soil because this valuable soil conditioner and source of plant nutrients is no longer being returned to the land.

The final major human cause of desertification is soil salinization resulting from overirrigation. Excess water from irrigation sinks down into the water table. If no drainage system exists, the water table rises, bringing dissolved salts to the surface.

The water evaporates and the salts are left behind, creating a white crustal layer that prevents air and water from reaching the underlying soil.

The extreme seriousness of desertification results from the vast areas of land and the tremendous numbers of people affected, as well as from the great difficulty of reversing or even slowing the process. Once the soil has been removed by erosion, only the passage of centuries or millennia will enable new soil to form. In areas where considerable soil still remains, though, a rigorously enforced program of land protection and cover-crop planting may make it possible to reverse the present deterioration of the surface.

The deserts, which already occupy approximately a fourth of the Earth's land surface, have in recent decades been increasing at an alarming pace. The expansion of desertlike conditions into areas where they did not previously exist is called **desertification**. It has been estimated that an additional one-fourth of the Earth's land surface is threatened by this process.

**Directions:** Mark your answer by filling in the oval next to your choice. 1. The word threatened in the passage is closest in meaning to

- ◆ restricted
- ◆ endangered
- ◆ prevented
- ◆ rejected

Even in the areas that retain a soil cover, the reduction of vegetation typically results in the loss of the soil's ability to absorb substantial quantities of water. The impact of raindrops on the loose soil tends to transfer fine clay particles into the tiniest soil spaces, sealing them and producing a surface that allows very little water penetration. Water absorption is greatly reduced, consequently runoff is increased, resulting in accelerated erosion rates. The gradual drying of the soil caused by its diminished ability to absorb water results in the further loss of vegetation, so that a cycle of progressive surface deterioration is established.

2. According to paragraph 3, the loss of natural vegetation has which of the following consequences for soil?

- ◆ Increased stony content
- ◆ Reduced water absorption
- ◆ Increased numbers of spaces in the soil
- ◆ Reduced water runoff

There is little doubt, however, that desertification in most areas results primarily from human activities rather than natural processes. The semiarid lands bordering the desert exist in an ecological balance and are limited in their potential to adjust to increased environmental pressures. Expanding populations are subjecting the land to increasing pressures to provide them with food and fuel. In wet periods, the land may be able to respond to these stresses. During the dry periods that are common phenomena along the desert margins, though, the pressure on the land is often far in excess of its diminished capacity, and desertification results.

3. The word delicate in the passage is closest in meaning to

- ◆ fragile
- ◆ predictable
- ◆ complex
- ◆ valuable

4. According to paragraph 5, in dry

periods, border areas have difficulty

- ◆ adjusting to stresses created by settlement
- ◆ retaining their fertility after desertification
- ◆ providing water for irrigating crops
- ◆ attracting populations in search of food and fuel

Four specific activities have been identified as major contributors to the desertification processes: overcultivation, overgrazing, firewood gathering, and overirrigation. The

cultivation of crops has expanded into drier regions as population densities have grown. These regions are mainly likely to have periods of severe dryness, so that crop failures are common. Since the raising of most crops necessitates the prior removal of the natural vegetation, crop failures leave extensive tracts of land

a plant cover and susceptible to wind and water erosion.

5. The word progressively in the 7. The phrase devoid of in the passage passage is closest in meaning to is closest in meaning to

- ◆ openly ◆ consisting of
- ◆ impressively ◆ hidden by
- ◆ objectively ◆ except for
- ◆ increasingly ◆ lacking in

6. According to paragraph 6, which of the following is often associated with raising crops?

◆ Lack of proper irrigation techniques

◆ Failure to plant crops suited to the particular area

◆ Removal of the original vegetation

◆ Excessive use of dried animal waste **P** The final major human cause of desertification is soil salinization resulting from overirrigation. Excess water from irrigation sinks down into the water table. If no drainage system exists, the water table rises, bringing dissolved salts to the surface. The water evaporates and the salts are left behind, creating a white crustal layer that prevents air and water from reaching the underlying soil.

8. According to paragraph 9, the ground's absorption of excess water is a factor in desertification because it can

◆ interfere with the irrigation of land ◆ limit the evaporation of water ◆ require more absorption of air by

the soil

◆ bring salts to the surface

9. All of the following are mentioned in the passage as contributing to desertification EXCEPT

◆ soil erosion

◆ global warming

◆ insufficient irrigation

◆ the raising of livestock

The extreme seriousness of desertification results from the vast areas of land and the tremendous numbers of people affected, as well as from the great difficulty of reversing or even slowing the process. Once the soil has been removed by erosion, only the passage of centuries or millennia will enable new soil to form. In areas where considerable soil still remains, though, a rigorously enforced program of land protection and cover-crop planting may make it possible to reverse the present deterioration of the surface.

10. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect* choices change the meaning in important ways or leave out essential info.

- ◆ Desertification is a significant problem because it is so hard to reverse and affects large areas of land and great numbers of people.
- ◆ Slowing down the process of desertification is difficult because of population growth that has spread over large areas of land.
- ◆ The spread of deserts is considered a very serious problem that can be solved only if large numbers of people in various countries are involved in the effort.
- ◆ Desertification is extremely hard to reverse unless the population is reduced in the vast areas affected.

11. It can be inferred from the passage that the author most likely believes which of the following about the future of desertification?

- ◆ Governments will act quickly to control further desertification.
- ◆ The factors influencing desertification occur in cycles and will change in the future.
- ◆ Desertification will continue to increase.
- ◆ Desertification will soon occur in all areas of the world.

P 7 The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation. 7 The consequences of an excessive number of livestock grazing in an area are the reduction of the vegetation cover and the trampling and pulverization of the soil. 7 This is normally followed by the drying of the soil and accelerated erosion. 7

12. Look at the four squares [7] that indicate where the following sentence can be added to the passage.

**This economic reliance on livestock in certain regions makes large tracts of land susceptible to overgrazing.**

Where would the sentence best fit?

◆ **This economic reliance on livestock in certain regions makes large tracts of land susceptible to overgrazing.** The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation. 7 The consequences of an excessive number of livestock grazing in an area are the reduction of the vegetation cover and the trampling and pulverization of the soil. 7 This is normally followed by the drying of the soil and accelerated erosion. 7

◆ 7 The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation. **This economic reliance on livestock in certain regions makes large tracts of land susceptible to overgrazing.** The consequences of an excessive number of livestock grazing in an area are the reduction of the vegetation cover and the trampling and pulverization of the soil. 7 This is normally followed by the drying of the soil and accelerated erosion. 7

◆ 7 The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation. 7 The consequences of an excessive number of livestock grazing in an area are the reduction of the vegetation cover and the trampling and pulverization of the soil. **This economic reliance on livestock in certain regions makes large tracts of land susceptible to overgrazing.** This is normally followed by the drying of the soil and accelerated erosion. 7

◆ 7 The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation. 7 The consequences of an excessive number of livestock grazing in an area are the reduction of the vegetation cover and the trampling and pulverization of the soil. 7 This is normally followed by the drying of the soil and accelerated erosion. **This economic reliance on livestock in certain regions makes large tracts of land susceptible to overgrazing.**

13 –14. **Directions:** *An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. This question is worth 2 points.*

**Many factors have contributed to the great increase in desertification in recent decades.**

b

b

b

*Answer Choices*

1. Growing human populations and the agricultural demands that come with such growth have upset the ecological balance in some areas and led to the spread of deserts.

2 As periods of severe dryness have become more common, failures of a number of different crops have increased.

3. Excessive numbers of cattle and the need for firewood for fuel have reduced grasses and trees leaving the land unprotected and vulnerable.

4. Extensive irrigation with poor drainage brings salt to the surface of the soil, a process that reduces water and air absorption.

5. Animal dung enriches the soil by providing nutrients for plant growth.

6. Grasses are generally the dominant type of natural vegetation in semiarid lands.

## **PRACTICE SET 2 ANSWERS AND EXPLANATIONS**

1. This is a Vocabulary question. The word being tested is *threatened*. It is highlighted in the passage. To threaten means to speak or act as if you will cause harm to someone or something. The object of the threat is in danger of being hurt, so the correct answer is choice 2,



or of the “amount of air” the soil is required to absorb, so choices 1, 2, and 3

9. This is a Negative Real Info question asking for specific information that is the correct - graph 2 as can be found in the passage. Choice 3,

answer. “insufficient irrigation,” one of the primary causes of desertification, so it is not the correct answer.

Choice 2,

Choice 1, “soil erosion,” is explicitly mentioned in paragraph 4, so it is incorrect. Choice 4, of is described in “global warming,” paragraph 7 as another cause of desertification, so it is incorrect. The passage contains excessive irrigation as a cause of desertification, but not its “raising livestock,” opposite, insufficient irrigation, so that is the correct answer.

paragraph 4, so it is incorrect. Choice 4, of is described in “global warming,” paragraph 7 as another cause of desertification, so it is incorrect. The

passage contains excessive irrigation as a cause of desertification, but not its “raising livestock,” opposite, insufficient irrigation, so that is the correct answer.

10. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

The extreme seriousness of desertification results from the vast areas of land and the tremendous numbers of people affected, as well as from the great difficulty of reversing or even slowing the process.

The correct answer is choice 1. That choice contains all of the **essential** information in the highlighted sentence and does not change its meaning. The only substantive difference between choice 1 and the tested sentence is the order in which the info is presented. Two clauses in the highlighted sentence,

“The great difficulty of reversing the process” and “the numbers of people info has been removed. Choices 2, 3, and 4 are all incorrect because they affected,” have simply been reversed; no meaning has been changed, and no change the meaning of the highlighted sentence.

11. This is an Inference question asking for an inference that can be supported by the passage. The correct answer is choice 3; the passage suggests that the of the passage says that slowing or reversing the erosion process will be very difficult, but that it **may**

author believes “Desertification will continue to increase.” The last paragraph occur in those areas that are not too affected already

if rigorously enforced anti-erosion processes are implemented. Taken together, this suggests that the author is not confident this will happen; therefore, it can be inferred that he thinks erosion will continue. The passage provides no basis for inferring choices 1, 2, or 4.

12. This is an Insert Text question. You can see the four black squares in paragraph 7 that represent the possible answer choices here:

7 The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation.7The consequences

of an excessive number of livestock grazing in an area are the reduction of the vegetation cover and the trampling and pulverization of the soil. 7 This is normally followed by the drying of the soil and accelerated erosion. 7

The sentence provided, **This economic reliance on livestock in certain regions makes large tracts of land susceptible to overgrazing** is best inserted at Square “

,”

2. The inserted sentence refers explicitly to relying on “livestock in certain regions.” Those regions are the ones described in the sentence preceding

The inserted sentence then explains that this reliance

square 2, which states that raising livestock is “a major economic activity in semiarid lands.” “makes livestock grazing in an area . .

large tracts of land susceptible to overgrazing.” The sentence that follows

Thus, the inserted sentence contains refsquare 2 goes on to say that “The consequences of an excessive number of

ferences to both the sentence before square 2 and the sentence after square 2. ”This is not true of any of the other possible insert points, so square 2 is correct.

13. This is a Prose Summary question. It is completed correctly below. The correct choices are 1, 3, and 4. Choices 2, 5, and 6 are therefore incorrect.

**Directions:** *An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. This question is worth 2 points.*

**Many factors have contributed to the great increase in desertification in recent decades.**

b Growing human populations and the agricultural demands that come with such growth have upset the ecological balance in some areas and led to the spread of deserts.

b Excessive numbers of cattle and the need for firewood for fuel have reduced grasses and trees, leaving the land unprotected and vulnerable.

b Extensive irrigation with poor drainage brings salt to the surface of the soil, a process that reduces water and air absorption.

*Answer Choices*

1. Growing human populations and the agricultural demands that come with such growth have upset the ecological balance in some areas and led to the spread of deserts.

2 As periods of severe dryness have become more common, failures of a number of different crops have increased.

3. Excessive numbers of cattle and the need for firewood for fuel have reduced grasses and trees leaving the land unprotected and vulnerable.
4. Extensive irrigation with poor drainage brings salt to the surface of the soil, a process that reduces water and air absorption.
5. Animal dung enriches the soil by providing nutrients for plant growth.
6. Grasses are generally the dominant type of natural vegetation in semiarid lands.

*Correct Choices*

*Choice 1*

with such growth have upset the ecological balance in some areas and led to , “Growing human populations and the agricultural demands that come it is a recurring theme in the passage, one of the main ideas. Paragraphs 5, 6, 7, and 9 all provide details in the spread of deserts,” is correct because support of this statement.

*Choice 3*

reduced grasses and trees, leaving , “Excessive numbers of cattle and the need for firewood for fuel have correct because these are two of the human activities that are major causes of the land unprotected and vulnerable,” is

desertification. The causes of desertification is the main theme of the passage. Paragraphs 6, 7, and 8 are devoted to describing how these activities contribute to desertification.

*Choice 4*

, “Extensive irrigation with poor drainage brings salt to the surface of the another of the human activities that is a major cause of desertification, the soil, a process that reduces water and air absorption,” is correct because it is main theme of the passage. Paragraph 6 mentions this first, then all of paragraph 9 is devoted to describing how this activity contributes to desertification.

*Incorrect Choices*

*Choice 2*, periods of severe dryness have become more common, failures of a <sup>sup</sup>As<sub>porting</sub> detail, not a main idea of the passage.

number of different crops have increased,” is incorrect because it is a *Choice 5*

is incorrect because it is contradicted by paragraph 8 of the passage. , “Animal dung enriches the soil by providing nutrients for plant growth,” *Choice 6* -

- ing in paragraph 7, “Grasses are generally the dominant type of natural vegetation in semi arid lands,” is incorrect because it is a minor detail, mentioned once in pass

The  
TOEFL STUDY GUIDE, @2020-2021

**EARLY CINEMA**

The cinema did not emerge as a form of mass consumption until its technology evolved from the

initial “peepshow” format to the point where images were projected on a screen in a darkened theater. In the peepshow format, a film was viewed through a small opening in a machine that was created for that purpose. Thomas Edison’s peepshow device, the Kinetoscope, was introduced to the public in 1894. It was designed for use in Kinetoscope parlors, or arcades, which contained only a few individual machines and permitted only one customer to view a short, 50-foot film at any one time. The first Kinetoscope parlors contained five machines. For the price of 25 cents (or 5 cents per machine), customers moved from machine to machine to watch five different films (or, in the case of famous prizefights, successive rounds of a single fight).

These Kinetoscope arcades were modeled on phonograph parlors, which had proven successful for Edison several years earlier. In the phonograph parlors, customers listened to recordings through individual ear tubes, moving from one machine to the next to hear different recorded speeches or pieces of music. The Kinetoscope parlors functioned in a akin way. Edison was more interested in the sale of Kinetoscopes (for roughly \$1,000 apiece) to these parlors than in the films that would be run in them (which cost approximately \$10 to \$15 each). He refused to develop projection technology, reasoning that if he made and sold projectors, then exhibitors would purchase only one machine—a projector—from him instead of several.

Exhibitors, however, wanted to maximize their profits, which they could do more readily by projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission. About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison’s former assistant, William Dickson) perfected projection devices. These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience.

With the advent of projection in 1895–1896, motion pictures became the ultimate form of mass consumption. Previously, large audiences had viewed spectacles at the theater, where vaudeville, popular dramas, musical and minstrel shows, classical plays, lectures, and slide-and-lantern shows had been presented to several hundred spectators at a time. But the movies differed significantly from these other forms of entertainment, which depended on either live performance or (in the case of the slide-and-lantern shows) the active involvement of a master of ceremonies who assembled the final program.

Although early exhibitors regularly accompanied movies with live acts, the substance of the movies themselves is mass-produced, prerecorded material that can easily be reproduced by theaters with little or no active participation by the exhibitor. Even though early exhibitors shaped their film programs by mixing films and other entertainments together in whichever way they thought would be most attractive to audiences or by accompanying them with lectures, their creative control remained limited. What audiences came to see was the technological marvel of the movies; the lifelike reproduction of the commonplace motion of trains, of waves striking the shore, and of people walking in the street; and the magic made possible by trick photography and the manipulation of the camera.

With the advent of projection, the viewer’s relationship with the image was no longer private, as

it had been with earlier peepshow devices such as the Kinetoscope and the Mutoscope, which was a akin machine that reproduced motion by means of successive images on individual photographic cards instead of on strips of celluloid. It suddenly became public—an experience that the viewer shared with dozens, scores, and even hundreds of others. At the same time, the image that the spectator looked at expanded from the minuscule peepshow dimensions of 1 or 2 inches (in height) to the life-size proportions of 6 or 9 feet.

The cinema did not emerge as a form of mass consumption until its technology evolved from the initial “peepshow” format to the point where images were projected on a screen in a darkened theater. In the peepshow format, a film was viewed through a small opening in a machine that was created for that purpose. Thomas Edison’s peepshow device, the Kinetoscope, was introduced to the public in 1894. It was designed for use in Kinetoscope parlors, or arcades, which contained only a few individual machines and permitted only one customer to view a short, 50-foot film at any one time. The first Kinetoscope parlors contained five machines. For the price of 25 cents (or 5 cents per machine), customers moved from machine to machine to watch five different films (or, in the case of famous prizefights, successive rounds of a single fight).

**Directions:** *Mark your answer by filling in the oval next to your choice.*

1. According to paragraph 1, all of the following were true of viewing films in Kinetoscope parlors EXCEPT:

- ◆ One individual at a time viewed a film.
- ◆ Customers could view one film after another.
- ◆ Prizefights were the most popular subjects for films.
- ◆ Each film was short.

These Kinetoscope arcades were modeled on phonograph parlors, which had proven successful for Edison several years earlier. In the phonograph parlors, customers listened to recordings through individual ear tubes, moving from one machine to the next to hear different recorded speeches or pieces of music. The Kinetoscope parlors functioned in a akin way. Edison was more interested in the sale of Kinetoscopes (for roughly \$1,000 apiece) to these parlors than in the films that would be run in them (which cost approximately \$10 to \$15 each). Here, Edison refused to develop projection technology, reasoning that if he made and sold projectors, then exhibitors would purchase only one machine—a projector—from him instead of several.

2. The author discusses phonograph parlors in paragraph 2 in order to ◆ explain Edison’s financial success ◆ describe the model used to design

Kinetoscope parlors

◆ contrast their popularity to that of Kinetoscope parlors

◆ illustrate how much more technologically advanced Kinetoscope parlors were

3. Which of the sentences below best expresses the essential info in the highlighted sentence from the

passage? *Incorrect* answer choices  
change the meaning in important  
ways or leave out essential information.

❖ Edison was more interested in developing a variety of machines than in developing a technology based on only one.

❖ Edison refused to work on projection technology because he did not think exhibitors would replace their projectors with newer machines.

❖ Edison did not want to develop projection technology because it limited the number of machines he could sell.

❖ Edison would not develop projection technology unless exhibitors agreed to purchase more than one projector from him.

Exhibitors, however, wanted to maximize their profits, which they could do more readily by projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission. About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison's former assistant, William Dickson) perfected projection devices. These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience.

4. The word readily in the passage is closest in meaning to

❖ frequently

❖ easily

❖ intelligently

❖ obviously

5. The word assistance in the passage

is closest in meaning to

❖ criticism

❖ leadership

❖ assist

❖ approval

With the advent of projection in 1895–1896, motion pictures became the ultimate form of mass consumption. Previously, large audiences had viewed spectacles at the theater, where vaudeville, popular dramas, musical and minstrel shows, classical plays, lectures, and slide-and-lantern shows had been presented to several hundred spectators at a time. But the movies differed significantly from these other forms of entertainment, which depended on either live performance or (in the case of the slide-and-lantern shows) the active involvement of a master of ceremonies who assembled the final program.

6. According to paragraph 4, how did the early movies differ from previous spectacles that were

presented to large audiences?

- ◆ They were a more expensive form of entertainment.
- ◆ They were viewed by larger audiences.
- ◆ They were more educational.
- ◆ They did not require live entertainers.

Although early exhibitors regularly accompanied movies with live acts, the substance of the movies themselves is mass-produced, prerecorded material that can easily be reproduced by theaters with little or no active participation by the exhibitor. Even though early exhibitors shaped their film programs by mixing films and other entertainments together in whichever way they thought would be most attractive to audiences or by accompanying them with lectures, their creative control remained limited. What audiences came to see was the technological marvel of the movies; the lifelike reproduction of the commonplace motion of trains, of waves striking the shore, and of people walking in the street; and the magic made possible by trick photography and the manipulation of the camera.

7. According to paragraph 5, what role did early exhibitors play in the presentation of movies in theaters?

- ◆ They decided how to combine various components of the film program.
- ◆ They advised film-makers on appropriate movie content.
- ◆ They often took part in the live-action performances.
- ◆ They produced and prerecorded the material that was shown in the theaters.

With the advent of projection, the viewer's relationship with the image was no longer private, as it had been with earlier peepshow devices such as the Kinetoscope and the Mutoscope, which was a machine that reproduced motion by means of successive images on individual photographic cards instead of on strips of celluloid. Suddenly became public—an experience that the viewer shared with dozens, scores, and even hundreds of others. At the same time, the image that the spectator looked at

from the minuscule peepshow dimensions of 1 or 2 inches (in height) to the life-size proportions of 6 or 9 feet.

**TOEFL iBT Reading** 8. Which of the following is mentioned in paragraph 6 as one of the ways the Mutoscope differed from the Kinetoscope?

- ◆ Sound and motion were simultaneously produced in the Mutoscope.
- ◆ More than one person could view the images at the same time with the Mutoscope.
- ◆ The Mutoscope was a less sophisticated earlier prototype of the Kinetoscope.
- ◆ A different type of material was used to produce the images used in the Mutoscope.

10. According to paragraph 6, the images seen by viewers in the earlier peepshows, compared to the images projected on the screen, were relatively

- ◆ small in size

- ◆ inexpensive to create ◆ unfocused
- ◆ limited in subject matter

11. The word expanded in the passage is closest in meaning to

- ◆ was enlarged
- ◆ was improved
- ◆ was varied
- ◆ was rejected

9. The word It in the passage refers to

- ◆ the advent of projection
- ◆ the viewer's relationship with the image
- ◆ a akin machine
- ◆ celluloid

7 Exhibitors, however, wanted to maximize their profits, which they could do more readily by projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission. 7 About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison's former assistant, William Dickson) perfected projection devices. 7 These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience. 7

12. Look at the four squares 7 that indicate where the following sentence can be added to the passage.

**When this widespread use of projection technology began to hurt his Kinetoscope business, Edison acquired a projector developed by Armat and introduced it as “Edison’s latest marvel, the Vitascope.”**

Where would the sentence best fit?

◆ **When this widespread use of projection technology began to hurt his Kinetoscope business, Edison acquired a projector developed by Armat and introduced it as “Edison’s latest marvel, the Vitascope.”** Exhibitors, however, wanted to maximize their profits, which they could do more readily by projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission. 7 About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison’s former assistant, William Dickson) perfected projection devices. 7 These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience. 7

- ◆ 7 Exhibitors, however, wanted to maximize their profits, which they could do more readily by

projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission. **When this widespread use of projection technology began to hurt his Kinetoscope business, Edison acquired a projector developed by Armat and introduced it as “Edison’s latest marvel, the Vitascope.”** About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison’s former assistant, William Dickson) perfected projection devices. <sup>7</sup> These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience.<sup>7</sup>

◆ <sup>7</sup> Exhibitors, however, wanted to maximize their profits, which they could do more readily by projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission.<sup>7</sup> About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison’s former assistant, William Dickson) perfected projection devices. **When this widespread use of projection technology began to hurt his Kinetoscope business, Edison acquired a projector developed by Armat and introduced it as “Edison’s latest marvel, the Vitascope.”** These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience.<sup>7</sup>

◆ <sup>7</sup> Exhibitors, however, wanted to maximize their profits, which they could do more readily by projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission.<sup>7</sup> About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison’s former assistant, William Dickson) perfected projection devices.<sup>7</sup> These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience. **When this widespread use of projection technology began to hurt his Kinetoscope business, Edison acquired a projector developed by Armat and introduced it as “Edison’s latest marvel, the Vitascope.”**

13 –14. **Directions:** *An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. This question is worth 2 points.*

**The technology for modern cinema evolved at the end of the nineteenth century.**

b  
b  
b

*Answer Choices* 1. Kinetoscope parlors for viewing films were modeled on phonograph parlors.

2. Thomas Edison’s design of the Kinetoscope inspired the development of large screen projection.
3. Early cinema allowed individualsto use special machines to view films privately.
4. Slide-and-lantern shows had been presented to audiencesof hundreds of spectators.
5. The developmentof projection technology made it possible to project images on a large screen.
6. Once film images could be projected, the cinema became a form of mass consumption.

### **PRACTICE SET 3 ANSWERS ANDEXPLANATIONS**

1. This is a Negative Real Info question asking for specific information that can be found in paragraph 1. Choice 3 is the correct answer. The paragraph does mention that one viewer at a time could view the films (choice 1), that films could be viewed one after another (choice 2), and that films were short (choice 4). Prizefights are mentioned as one subject of these short films, but not necessarily the most popular one.

2. This is a Rhetorical Purpose question. It asks why the author mentions author is explaining why Edison designed his arcades like phonograph parlors; that design had been successful for him in the past. The paragraph does choice 1 is incorrect. The paragraph does not directly discuss the situations not mention the phonograph parlors to explain Edison’s financial success, so described in choices 3 and 4, so those answers too are incorrect.

3. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

He refused to develop projection technology, reasoning that if he made and sold projectors, then exhibitors would purchase only one machine—a projector—from him, instead of several.

The correct answer is choice 3. That choice contains all of the **essential** ideas in the highlighted sentence. It is also the only choice that does not change the meaning of the sentence. Choice 1 says that Edison was more interested in developing a variety of machines, which is not true. Choice 2 says that the reason Edison refused to work on projection technology was that exhibitors would never replace the projectors. That also is not true; the highlighted sentence implies that he refused to do this because he wanted exhibitors to buy several Kinetoscope machines at a time instead of a single projector. Choice 4 says that Edison refused to develop projection technology unless exhibitors agreed to purchase more than one projector from him. The highlighted sentence actually says that Edison had already reasoned or concluded that exhibitors would not buy more than one, so choice 4 is a change in essential meaning.

4. This is a Vocabulary question. The word being tested is *readily*. It is highlighted in the passage. *Readily* answer. The other choices do not fit in the context of the sentence.

means “easily,” so choice 2 is the correct 5. This is a Vocabulary question. The word being

tested is *assistance*. It is highlighted in the passage. An assistant is a person who assists a leader, so assist answer.

6. choice 3, “,” is the correct This is a Real Info question asking for specific info that can be found in paragraph 4. The correct answer is choice 4. Early movies were different from previous spectacles because they did not require live actors. The paragraph states (emphasis added):

“But the movies differed significantly from these other forms of entertainment, which depended on either **live performance** or (in the case of the slide-and-lantern shows) the active involvement of a master of ceremonies who assembled the final program.”

So the fact that previous spectacles depended on live performances is explicitly stated as one of the ways (but not the only way) that those earlier entertainments differed from movies. The other answer choices are not mentioned in the paragraph.

7. This is a Real Info question asking for specific info that can be found in to combine various components of the film because that idea is stated explicitly in the paragraph:

paragraph 5. The correct answer is choice 1, “They decided how program,” “Early exhibitors shaped their film programs by mixing films and other entertain- ments together.”

The other choices, while possibly true, are not explicitly mentioned in the

8. This is a Real Info question asking for specific info that can be found in paragraph as being among the exhibitors’ roles.

paragraph 6. The correct answer is choice 4, “A different type of material was these machines were very akin but that they differed in one particular way:

used to produce the images used in the Mutoscope.” The paragraph says that “. . . the Mutoscope, which was a akin machine that reproduced motion by means of successive images on individual photographic cards instead of on strips of celluloid.”

9. This is a Reference question. The word being tested is *It*. That word is answer. This is a simple-pronoun referent item. The senhighlighted in the passage. Choice 2, “the viewer’s relationship with the

image,” is the correct \_ tence says that “It” suddenly became “public,” which implies that whatever referred to here. “It” is, it was formerly private. The paragraph says that the “viewer’s relation ship to the image was no longer private,” so that relationship is the “It”

10. This is a Real Info question asking for specific info that can be found in paragraph 6. The correct answer is choice 1. The paragraph says that the images expanded from an inch or two to life-size proportions, so must be correct. The paragraph does not mention the other choices.

“small in size” 11. This is a Vocabulary question. The word being tested is *expanded*. It is something *expanded* got big

highlighted in the passage. Choice 1, “was enlarged,” is the correct answer. If , it grew or got bigger. “Enlarged” also means “grew or ger.”

12. This is an Insert Text question. You can see the four black squares in paragraph 3 that represent the possible answer choices here.

7 Exhibitors, however, wanted to maximize their profits, which they could do more readily by projecting a handful of films to hundreds of customers at a time (rather than one at a time) and by charging 25 to 50 cents admission. 7 About a year after the opening of the first Kinetoscope parlor in 1894, showmen such as Louis and Auguste Lumière, Thomas Armat and Charles Francis Jenkins, and Orville and Woodville Latham (with the assistance of Edison’s former assistant, William Dickson) perfected projection devices. 7 These early projection devices were used in vaudeville theaters, legitimate theaters, local town halls, makeshift storefront theaters, fairgrounds, and amusement parks to show films to a mass audience.7

The inserted sentence fits best at square 4 because it represents the final result of the general use of projectors. After projectors became popular, Edison lost money, and although he had previously refused to develop projection technology, now he was forced to do so. To place the sentence anyplace else would interrupt the logical narrative sequence of the events described. None of the sentences in this paragraph can logically follow the inserted sentence, so squares 1, 2, and 3 are all incorrect.

13. This is a Prose Summary question. It is completed correctly below. The correct choices are 3, 5, and 6. Choices 1, 2, and 4 are therefore incorrect.

**Directions:** *An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. This question is worth 2 points.*

**The technology for modern cinema evolved at the end of the nineteenth century.**

- b Early cinema allowed individuals to use special machines to view films privately.
- b The development of projection technology made it possible to project images on a large screen.
- b Once film images could be projected, the cinema became a form of mass consumption.

*Answer Choices*

1. Kinetoscope parlors for viewing films were modeled on phonograph parlors.
2. Thomas Edison’s design of the Kinetoscope inspired the development of large screen projection.
3. Early cinema allowed individualsto use special machines to view films privately.
4. Slide-and-lantern shows had been presented to audiencesof hundreds of spectators.
5. The developmentof projection technology made it possible to project images on a large screen.

6. Once film images could be projected, the cinema became a form of mass consumption.

*Correct Choices*

*Choice 3* individuals to use special machines to view films

, “Early cinema allowed Kinetoscope and projection viewing. This idea is discussed at several places in privately, “is correct because it represents one of the chief differences between the passage. It is mentioned in paragraphs 1, 3, 4, and 6. Thus it is a basic,

*Choice 5*, recurring theme of the passage and, as such, a “major idea.” development of projection technology made it possible to project images on a large is correct because this is a major idea that is devel“The oped in paragraphs 3, 4, 5, and 6. This development was essentially the reason screen,”

*Choice 6* that the cinema “emerged as a form of mass consumption.”

mass

is correct because it represents the primary theme of the , “Once film images could be projected, the cinema became a form of consumption,” remainder of the passage describes that evolution.

passage. It is explicitly stated in the passage’s opening sentence; then the *Incorrect Choices*

*Choice 1* phonograph

, “Kinetoscope parlors for viewing films were modeled on

parlors are described in paragraph 2, but the fact that they were modeled on parlors,” is incorrect because, while true, it is a minor detail. The Kinetoscope

*Choice 2* phonograph parlors is not central to the “evolution” of cinema.

, “Thomas Edison’s design of the Kinetoscope inspired the development

based on the passage. While it may be inferred from paragraph 3 that the

of large screen projection,” is incorrect because it is not clear that it is true,

Kinetoscope inspired the development of large screen projection, it seems more likely that the pursuit of greater profits is what really inspired large screen projection development. Since this answer is not clearly supported in the passage, it cannot be considered a and is incorrect.

*Choice 4* “main idea”-and-lantern shows had been presented to audiences of hundreds

, “Slide in paragraph 4 as part of a larger list of theatrical spectacles.

of spectators,” is incorrect because it is a minor detail, mentioned only once

## AGGRESSION

When one animal attacks another, it engages in the most obvious example of aggressive behavior. Psychologists have adopted several approaches to understanding aggressive behavior in people.

**The Biological Approach.** Numerous biological structures and chemicals seem to be involved in aggression. One is the hypothalamus, a region of the brain. In response to certain stimuli, many animals show instinctive aggressive reactions. The hypothalamus seems to be involved in this

inborn reaction pattern: electrical stimulation of part of the hypothalamus triggers stereotypical aggressive behaviors in many animals. In people, however, whose brains are more complex, other brain structures apparently moderate possible instincts.

An offshoot of the biological approach called *sociobiology* suggests that aggression is natural and even desirable for people. Sociobiology views much social behavior, including aggressive behavior, as genetically decided. Consider Darwin's theory of evolution. Darwin held that many more individuals are reproduced than can find food and survive into adulthood. A struggle for survival follows. Those individuals who possess characteristics that provide them with an advantage in the struggle for existence are more likely to survive and contribute their genes to the next generation. In many species, such characteristics contain aggressiveness. Because aggressive individuals are more likely to survive and reproduce, whatever genes are linked to aggressive behavior are more likely to be transmitted to subsequent generations.

The sociobiological view has been attacked on numerous grounds. One is that people's capacity to outwit other species, not their aggressiveness, seems to be the dominant factor in human survival. Another is that there is too much variation among people to believe that they are dominated by, or at the mercy of, aggressive impulses. **The Psychodynamic Approach.** Theorists adopting the psychodynamic approach hold that inner conflicts are crucial for understanding human behavior, including aggression. Sigmund Freud, for example, believed that aggressive impulses are inevitable reactions to the frustrations of daily life. Children normally desire to vent aggressive impulses on other people, including their parents, because even the most attentive parents cannot gratify all of their demands immediately. Yet children, also fearing their parents' punishment and the loss of parental love, come to repress most aggressive impulses. The Freudian perspective, in a sense, sees us as "steam engines." By holding in rather than venting "steam," we set the stage for future explosions. Pent-up aggressive impulses demand outlets. They may be expressed toward parents in indirect ways such as destroying furniture, or they may be expressed

toward strangers later in life.

According to psychodynamic theory, the best ways to prevent harmful aggression may be to encourage less harmful aggression. In the steam-engine analogy, verbal aggression may vent some of the aggressive steam. So might cheering on one's favorite sports team. Psychoanalysts, therapists adopting a psychodynamic approach, refer to the venting of aggressive impulses as "catharsis."<sup>1</sup> Catharsis is theorized to be a safety valve. But research findings on the usefulness of catharsis are mixed. Some studies suggest that catharsis leads to reductions in tension and a lowered likelihood of future aggression. Other studies, however, suggest that letting some steam escape actually encourages more aggression later on.

**The Cognitive Approach.** Cognitive psychologists assert that our behavior is influenced by our values, by the ways in which we interpret our situations, and by choice. For example, people who believe that aggression is necessary and justified—as during wartime—are likely to act aggressively, whereas people who believe that a particular war or act of aggression is unjust, or who think that aggression is never justified, are less likely to behave aggressively.

One cognitive theory suggests that aggravating and painful events trigger unpleasant feelings. These feelings, in turn, can lead to aggressive action, but *not* automatically. Cognitive factors intervene. People *decide* whether they will act aggressively or not on the basis of factors such as their experiences with aggression and their interpretation of other people's motives. Supporting evidence comes from research showing that aggressive people often distort other people's motives. For example, they assume that other people mean them harm when they do not.

<sup>1</sup> Catharsis: In psychodynamic theory, the purging of strong emotions or the relieving of tensions.

**The Biological Approach.** Numerous biological structures and chemicals seem to be involved in aggression. One is the hypothalamus, a region of the brain. In response to certain stimuli, many animals show instinctive aggressive reactions. The hypothalamus seems to be involved in this inborn reaction pattern: electrical stimulation of part of the hypothalamus triggers stereotypical aggressive behaviors in many animals. In people, however, whose brains are more complex, other brain structures apparently moderate possible instincts.

**Directions:** Mark your answer by filling in the oval next to your choice.

1. According to paragraph 2, what evidence indicates that aggression in animals is related to the hypothalamus?

- ◆ Some aggressive animal species have a highly developed hypothalamus.
- ◆ Electrical stimulation of the hypothalamus delays animals' inborn reaction patterns.
- ◆ Animals behaving aggressively show increased activity in the hypothalamus.
- ◆ Animals who lack a hypothalamus display few aggressive tendencies.

An offshoot of the biological approach called *sociobiology* suggests that aggression is natural and even desirable for people. Sociobiology views much social behavior, including aggressive behavior, as genetically decided. Consider Darwin's theory of evolution. Darwin held that many more individuals are reproduced than can find food and survive into adulthood. A struggle for survival follows. Those individuals who possess characteristics that provide them with an advantage in the struggle for existence are more likely to survive and contribute their genes to the next generation. In many species, such characteristics contain aggressiveness. Because aggressive individuals are more likely to survive and reproduce, whatever genes are linked to aggressive behavior are more likely to be transmitted to subsequent generations. 2. According to Darwin's theory of evolution, members of a species are forced to

struggle for survival because

- ◆ not all individuals are skilled in finding food
- ◆ individuals try to defend their young against attackers
- ◆ many more individuals are born than can survive until the age of reproduction
- ◆ individuals with certain genes are more likely to reach adulthood

**The Psychodynamic Approach.** Theorists adopting the psychodynamic approach hold that inner conflicts are crucial for understanding human behavior, including aggression. Sigmund

Freud, for example, believed that aggressive impulses are inevitable reactions to the frustrations of daily life. Children normally desire to vent aggressive impulses on other people, including their parents, because even the most attentive parents cannot gratify all of their demands immediately. Yet children, also fearing their parents' punishment and the loss of parental love, come to repress most aggressive impulses. The Freudian perspective, in a sense, sees us as "steam engines." By holding in rather than venting "steam," we set the stage for future explosions. Pent-up aggressive impulses demand outlets. They may be expressed toward parents in indirect ways such as destroying furniture, or they may be expressed toward strangers later in life.

3. The word inevitable in the passage is closest in meaning to

- ◆ unavoidable
- ◆ regrettable
- ◆ controllable
- ◆ unsuitable

4. The word gratify in the passage is closest in meaning to

- ◆ identify
- ◆ modify
- ◆ satisfy
- ◆ simplify

5. The word they in the passage refers to

- ◆ future explosions
- ◆ pent-up aggressive impulses ◆ outlets
- ◆ indirect ways

6. According to paragraph 5, Freud

believed that children experience conflict between a desire to vent aggression on their parents and

- ◆ a frustration that their parents do not provide them everything they want
- ◆ a fear that their parents will punish them and stop loving them
- ◆ a desire to take care of their parents
- ◆ a desire to vent aggression on other family members

7. Freud describes people as steam engines in order to make the point that people

- ◆ deliberately build up their aggression to make themselves stronger
- ◆ normally release aggression in explosive ways
- ◆ must vent their aggression to prevent it from building up
- ◆ typically lose their aggression if they do not express it

**The Cognitive Approach.** Cognitive psychologists assert that our behavior is influenced by our values, by the ways in which we interpret our situations, and by choice.

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One cognitive theory suggests that aggravating and painful events trigger unpleasant feelings. These feelings, in turn, can lead to aggressive action, but *not* automatically. Cognitive factors intervene. People *decide* whether they will act aggressively or not on the basis of factors such as their experiences with aggression and their interpretation of other people's motives. Supporting evidence comes from research showing that aggressive people often misinterpret other people's motives. For example, they assume that other people mean them harm when they do not.

8. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect answer choices change the meaning in important ways or leave out essential information.*

◆ People who believe that they are fighting a just war act aggressively while those who believe that they are fighting an unjust war do not.

◆ People who believe that aggression is necessary and justified are more likely to act aggressively than those who believe differently.

◆ People who normally do not believe that aggression is necessary and justified may act aggressively during wartime.

◆ People who believe that aggression is necessary and justified do not necessarily act aggressively during wartime.

9. According to the cognitive approach described in paragraphs 7 and 8, all of the following may influence the decision whether to act aggressively EXCEPT a person's

◆ moral values

◆ previous experiences with aggression

◆ instinct to avoid aggression

◆ beliefs about other people's intentions

10. The word *distort* in the passage is closest in meaning to

◆ mistrust

◆ misinterpret

◆ criticize

◆ resent

**The Psychodynamic Approach.** Theorists adopting the psychodynamic approach hold that inner conflicts are crucial for understanding human behavior, including aggression. Sigmund Freud, for example, believed that aggressive impulses are inevitable reactions to the frustrations of daily life. Children normally desire to vent aggressive impulses on other people, including their parents, because even the most attentive parents cannot gratify all of their demands immediately.<sup>7</sup> Yet children, also fearing their parents' punishment and the loss of parental love, come to repress most aggressive impulses.<sup>7</sup> The Freudian perspective, in a sense, sees us as "steam engines."<sup>7</sup> By holding in rather than venting

“steam,” we set the stage for future explosions. 7 Pent-up aggressive impulses demand outlets. They may be expressed toward parents in indirect ways such as destroying furniture, or they may be expressed toward strangers later in life.

11. Look at the four squares [7] that indicate where the following sentence can be added to the passage.

**According to Freud, however, impulses that have been repressed continue to exist and demand expression.**

Where would the sentence best fit?

◆ **The Psychodynamic Approach.** Theorists adopting the psychodynamic approach hold that inner conflicts are crucial for understanding human behavior, including aggression. Sigmund Freud, for example, believed that aggressive impulses are inevitable reactions to the frustrations of daily life. Children normally desire to vent aggressive impulses on other people, including their parents, because even the most attentive parents cannot gratify all of their demands immediately. **According to Freud, however, impulses that have been repressed continue to exist and demand expression.** Yet children, also fearing their parents’ punishment and the loss of parental love, come to repress most aggressive impulses. 7 The Freudian perspective, in a sense, sees us as “steam engines.” 7 By holding in rather than venting “steam,” we set the stage for future explosions. 7 Pent-up aggressive impulses demand outlets. They may be expressed toward parents in indirect ways such as destroying furniture, or they may be expressed toward strangers later in life.

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**12. Directions:** Complete the table below by matching five of the six answer choices with the approach to aggression that they exemplify. **This question is worth 3 points.**

**Approach to Understanding Aggression Associated Claims** Biological Approach b  
Psychodynamic Approach b

b Cognitive Approach b b  
*Answer Choices*

1. Aggressive impulses toward people are Occasionally expressed in indirect ways.
2. Aggressiveness is often useful for individuals in the struggle for survival.
3. Aggressive behavior may involve a misunderstanding of other people's intentions.
4. The need to express aggressive impulses declines with age.
5. Acting aggressively is the result of a choice influenced by a person's values and beliefs.
6. Repressing aggressive impulses can result in aggressive behavior.

#### **PRACTICE SET 4 ANSWERS AND EXPLANATIONS**

1. This is a Real Info question asking for specific info that can be found in paragraph 2. The correct answer is choice 3. The question asks specifically for "evidence that indicates that aggression in animals is related to the not discuss more and less aggressive species or relative development of the hypothalamus." Answer choice 1 is not supported by the hypothalamus. Answer choice 2 contradicts

stimulation of the hypothalamus causes the the passage. Electrical instinctive reaction of

aggression, it does not delay it. Answer choice 4 is incorrect because the passage does not cite as evidence, or even mention, the removal of the hypothalamus.

2. This is a Real Info question asking for specific info that can be found in the individuals are born

passage. The correct answer is choice 3, “many more than can survive until the age of reproduction.” This answer choice is essentially a paraphrase of paragraph 3, sentence 4: “Darwin held that many

Choices 1 and 2 are not mentioned at all. Choice 4 may be true, but it is not more individuals are produced than can find food and survive into adulthood.” stated in the passage as a fact; an inference is needed to support it.

3. This is a Vocabulary question. The word being tested is *inevitable*. It is highlighted in the passage.

something is *inevitable*, that means that it will occur no matter what; in other words, it is unavoidable. The correct answer is choice 1, “unavoidable.” If

4. This is a Vocabulary question. The word being tested is *gratify*. It is highlighted in the passage.

desires are gratified, those desires are fulfilled. Thus the person is satisfied.

The correct answer is choice 3, “satisfy.” If a person’s

5. This is a Reference question. The word being tested is *they*. It is highlighted in the passage. The correct answer is - This is a simple pronoun-referent item. The word *they* here refers to some choice 2, “pent up aggressive impulses.” toward which the mentioned may be directed.

6.

thing that “may be expressed toward strangers later in life.” This is the “out

let”

This is a Real Info question asking for specific impulses” info that can be found in “aggressive

paragraph 5. The correct answer is choice 2, “a fear that their parents will punish them and stop loving them.” The question asks what causes the conflict found in paragraph 5 in the sentence that reads, children, also fearing

between the desire to vent aggression and children’s fears. The answer is “Yet their parents’ punishment and the loss of parental love, come to repress most

identifies the cause of the conflict created by repressing aggression in children. aggressive impulses.” Answer choice 2 is the only choice that correctly

7. This is a Rhetorical Purpose question. It asks you why the author mentions

being tested is highlighted in the passage. The correct answer is choice 3, that Freud described people as “steam engines” in the passage. The phrase will explode if their steam builds up indefinitely. The same is true of people,

“must vent their aggression to prevent it from building up.” Steam engines

as choice 3 indicates. The other choices are not necessarily true of both people and steam

engines, so they are incorrect.

8. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

For example, people who believe that aggression is necessary and justified —as during wartime—are likely to act aggressively, whereas people who believe that a particular war or act of aggression is unjust, or who think that aggression is never justified, are less likely to behave aggressively.

The correct answer is choice 2. It contains all of the essential info in the highlighted sentence.

The highlighted sentence compares people who

terms of their relative likelihood to act aggressively under certain conditions. believe particular acts of aggression are necessary and those who don't, in necessary and justified are more likely to act aggressively than those who believe

This is precisely what choice 2 says: "People who believe that aggression is

It compares the behavior of one type of person to that of

another type of person. Nothing essential has been left out, and the meaning differently."

has not been changed.

Choice 1 changes the meaning of the sentence; it says categorically that fighting an unjust war do not (act

"those (people) who believe that they are

aggressively)." The highlighted sentence merely says that such people are "less likely" to act aggressively, not that they never will; this changes the meaning. <sup>ession is nec</sup>

Choice 3 says, "People who normally do not believe that aggr

because it leaves out critical info: it does not mention people who do believe

essary and justified may act aggressively during wartime." This is incorrect

aggression is necessary. This choice does not make the same compar- ison as the highlighted sentence.

Choice 4, "People who believe that aggression is necessary and justified do

the sentence by leaving out essential info. In this choice, no mention is made not necessarily act aggressively during wartime," also changes the meaning of

of people who do not believe aggression is necessary. This choice does not make the same comparison as the highlighted sentence.

9. This is a Negative Real Info question asking for specific infor- mation that can be found in paragraphs 7 and 8. Choice 3 is the correct answer.

Choice 1, "moral values," is explicitly mentioned as one of the influences on aggressive behavior, so it is incorrect. Choices 2 ("previous experiences") and

4 ("beliefs about other people") are both explicitly mentioned in this context.

aggressively or not on the basis of factors such as their experiences with The sentence in paragraph 8 says, "People decide whether they will act

aggression and their interpretation of other peo

here. ple's motives." Choice 3, the "instinct to avoid aggression," is not mentioned, so it is the

correct answer 10. This is a Vocabulary question. The word being tested is *distort*. It is high To

dis

lighted in the passage. The correct answer is choice 2, “misinterpret.” thereby not understand them properly. Something that is not understood properly is misinterpreted. tort other people’s motives is to twist them, or view them incorrectly and  
11. This is an Insert Text question. You can see the four black squares in paragraph 5 that represent the possible answer choices here.

**The Psychodynamic Approach.** Theorists adopting the psychodynamic approach hold that inner conflicts are crucial for understanding human behavior, including aggression. Sigmund Freud, for example, believed that aggressive impulses are inevitable reactions to the frustrations of daily life. Children normally desire to vent aggressive impulses on other people, including their parents, because even the most attentive parents cannot gratify all of their demands immediately. 7 Yet children, also fearing their parents’ punishment and the loss of parental love, come to repress most aggressive impulses. 7 The Freudian perspective, in a sense, sees us as “steam engines.” 7 By holding in rather than venting “steam,” we set the stage for future explosions. 7 Pent-up aggressive impulses demand outlets. They may be expressed toward parents in indirect ways such as destroying furniture, or they may be expressed toward strangers later in life.

inserted at square 2. The sentence provided, “According to Freud, however, impulses that have been repressed continue to exist and demand expression,” is best  
Square 2 is correct because the sentence being inserted is a connective sentence, connecting the idea of childhood repression in the preceding sentence  
word however in this sentence indicates that an idea already introduced (the to the “Freudian perspective” in the sentence that follows. The use of the inserted sentence tells us that Freud thought that even though these impulses  
repression of children’s aggressive impulses) is being modified. Here, the  
are repressed, they continue to exist. This serves as a connection to the next  
sentence and the “Freudian perspective.” Inserting the sentence at square 1  
before the idea that it modifies (repression of impulses). This makes no logi  
would place the modification (“however, impulses . . . continue to exist”)

cal sense. Inserting the sentence at square 3 would move the modifying sentence away from its logical position immediately following the idea that it modifies (repression of impulses). Placing the insert sentence at square 4 moves the sentence farther from its logical antecedent and has no connection to the sentence that follows it.

12. This is a Fill in a Table question. It is completed correctly below. Choice 2 is row. Choices 1 and 6 are the

row. Choices 3 and 5 are the correct answer for the “Biological Approach” row. Choice 4 should not be used in any row. correct answers for the “Psychodynamic Approach”  
the correct answers for the “Cognitive Approach”

**Directions:** Complete the table below by matching five of the six answer choices with the approach to aggression that they exemplify. This question is worth 3 points.

Approach to Understanding Aggression Associated Claims Biological Approaches Injurious for survival Aggressiveness is often useful for

Aggressive impulses toward people are Occasionally

■

expressed in indirect ways.

Aggressive behavior may involve a misunderstanding of other people's intentions.

■ Acting aggressively

■ the result of a choice influenced by a person's values and beliefs.

*Answer Choices*

1. Aggressive impulses toward people are Occasionally expressed in indirect ways.
2. Aggressiveness is often useful for individuals in the struggle for survival.
3. Aggressive behavior may involve a misunderstanding of other people's
4. The need to express aggressive impulses declines with age.
5. Acting aggressively is the result of a choice influenced by a person's values and beliefs.

6. Repressing aggressive impulses can result in aggressive behavior.

intentions. *Correct Choices*

*Choice 1:* Occasionally expressed in indi

“Aggressive impulses toward people are

5. That paragraph, in explaining the Psychodynamic Approach, states that rect ways” belongs in the Psychodynamic Approach row based on paragraph

-up aggressive impulses demand outlets. They may be expressed toward

paren

“Pent

*Choice 2:*ts in indirect ways such as destroying furniture . . .” - “Aggressiveness is often useful for individuals in the struggle for survival” belongs in the Biological

Approach row because, as stated in paragraph

3, “An offshoot of the biological approach called

paragraph explains the ways in which aggressive behavior can be useful in the

aggression is natural and even desirable for people.” The remainder of that

struggle for survival. Neither of the other approaches discusses this idea, so this answer choice belongs here.

*Choice 3:*

intention

“Aggressive behavior may involve a misunderstanding of other people's

theme of that paragraph is that people decide to be aggressive (or not) largely s” belongs in the

Cognitive Approach row based on paragraph 8. The that these interpretations may

based upon their interpretations of other people's motives. It goes on to say this answer choice belongs

in this row. be “distorted,” or misunderstood. Accordingly, *Choice 5*:

graph 7 which s “Acting aggressively is the result of a choice influenced by a person’s values and beliefs” belongs in the Cognitive Approach row based on para influenced by our values, by the ways in which we interpret our situations, tates, “Cognitive psychologists assert that our behavior is *Choice 6*:and by choice.” Thus, this is an important aspect of the cognitive approach. belongs in the Psychodynamic Approach row based on paragraphs 5 and 6. “Repressing aggressive impulses can result in aggressive behavior” Both of those paragraphs explicitly make this point in the section of the passage on the Psychodynamic Approach.

*Incorrect Choice*

*Choice 4*: mentioned in connection with any of the approaches to aggression discussed in the passage, so it should not be used. “The need to express aggressive impulses declines with age” is not

## ARTISANS AND INDUSTRIALIZATION

Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. As master craftworkers, they imparted the knowledge of their trades to apprentices and journeymen. In addition, women often worked in their homes parttime, making finished articles from raw material supplied by merchant capitalists. After 1815 this older form of manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled laborers. Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

The creation of a labor force that was accustomed to working in factories did not occur easily. Before the rise of the factory, artisans had worked within the home. Apprentices were considered part of the family, and masters were responsible not only for teaching their apprentices a trade but also for providing them some education and for supervising their moral behavior. Journeymen knew that if they perfected their skill, they could become respected master artisans with their own shops. Also, skilled artisans did not work by the clock, at a steady pace, but rather in bursts of intense labor alternating with more leisurely time.

The factory changed that. Goods produced by factories were not as finished or elegant as those done by hand, and pride in craftsmanship gave way to the pressure to increase rates of productivity. The new methods of doing business involved a new and stricter sense of time. Factory life necessitated a more regimented schedule, where work began at the sound of a bell and workers kept machines going at a constant pace. At the same time, workers were required to discard old habits, for industrialism demanded a worker who was alert, dependable, and self-disciplined. Absenteeism and lateness hurt productivity and, since work was specialized, disrupted the regular factory routine. Industrialization not only produced a fundamental change in the way work was organized; it transformed the very nature of work.

The first generation to experience these changes did not adopt the new attitudes easily. The factory clock became the symbol of the new work rules. One mill worker who finally quit complained revealingly about “obedience to the ding-dong of the bell—just as though we are so many living machines.” With the loss of personal freedom also came the loss of standing in the community. Unlike artisan workshops in which apprentices worked closely with the masters supervising them, factories sharply separated workers from management. Few workers rose through the ranks to supervisory positions, and even fewer could achieve the artisan’s dream of setting up one’s own business. Even well-paid workers sensed their decline in status.

In this newly emerging economic order, workers occasionally organized to protect their rights and traditional ways of life. Craftworkers such as carpenters, printers, and tailors formed unions, and in 1834 individual unions came together in the National Trades’ Union. The labor movement gathered some momentum in the decade before the Panic of 1837, but in the depression that followed, labor’s strength collapsed. During hard times, few workers were willing to strike\* or engage in collective action. And skilled craftworkers, who spearheaded the union movement, did not feel a particularly strong bond with semiskilled factory workers and unskilled laborers. More than a decade of agitation did finally bring a workday shortened to 10 hours to most industries by the 1850’s, and the courts also recognized workers’ right to strike, but these gains had little immediate impact.

Workers were united in resenting the industrial system and their loss of status, but they were divided by ethnic and racial antagonisms, gender, conflicting religious perspectives, occupational differences, political party loyalties, and disagreements over tactics. For them, the factory and industrialism were not agents of opportunity but reminders of their loss of independence and a measure of control over their lives. As United States society became more specialized and differentiated, greater extremes of wealth began to seem. And as the new markets created fortunes for the few, the factory system lowered the wages of workers by dividing labor into smaller, less skilled tasks.

\*strike: a stopping of work that is organized by workers

Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. As master craftworkers, they imparted the knowledge of their trades to apprentices and journeymen. In addition, women often worked in their homes parttime, making finished articles from raw material supplied by merchant capitalists. After 1815 this older form of manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled laborers. Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

**Directions:** *Mark your answer by filling in the oval next to your choice.* 1. Which of the following can be inferred from the passage about articles manufactured before 1815?

- They were primarily produced by women.
- They were generally produced in shops rather than in homes.
- They were produced with more concern for quality than for speed of production.
- They were produced mostly in large cities with extensive transportation

networks.

The creation of a labor force that was accustomed to working in factories did not occur easily. Before the rise of the factory, artisans had worked within the home.

Journeyman knew that if they perfected their skill, they could become respected master artisans with their own shops. Also, skilled artisans did not work by the clock, at a steady pace, but rather in bursts of intense labor alternating with more leisurely time.

2. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect* answer choices change the meaning in important ways or leave out essential info.

- ❖ Masters demanded moral behavior from apprentices but often treated them irresponsibly.
- ❖ The responsibilities of the master to the apprentice went beyond the teaching of a trade.
- ❖ Masters preferred to maintain the trade within the family by supervising and educating the younger family members.
- ❖ Masters who trained members of their own family as apprentices demanded excellence from them.

The factory changed that. Goods produced by factories were not as finished or elegant as those done by hand, and pride in craftsmanship gave way to the pressure to increase rates of productivity. The new methods of doing business involved a new and stricter sense of time. Factory life necessitated a more regimented schedule, where work began at the sound of a bell and workers kept machines going at a constant pace. At the same time, workers were required to discard old habits, for industrialism demanded a worker who was alert, dependable, and self-disciplined. Absenteeism and lateness hurt productivity and, since work was specialized, the regular factory routine. Industrialization not only produced a fundamental change in the way work was organized; it transformed the very nature of work.

3. The word in the passage is closest in meaning to

- ❖ prolonged
- ❖ established
- ❖ followed
- ❖ upset

The first generation to experience these changes did not adopt the new attitudes easily. The factory clock became the symbol of the new work rules. One mill worker who finally quit complained revealingly about “obedience to the ding-dong of the bell— just as though we are so many living machines.” With the loss of personal freedom also came the loss of standing in the community. Unlike artisan workshops in which apprentices worked closely with the masters supervising them, factories sharply separated workers from management. Few workers rose through the ranks to supervisory positions, and even fewer could achieve the artisan’s dream of setting up one’s own business. Even well-paid workers sensed their decline in status.

4. In paragraph 4, the author contains the quotation from a mill worker in order to

- ❖ support the idea that it was difficult for workers to adjust to working in factories

◆ to show that workers Occasionally quit because of the loud noise made by factory machinery

◆ argue that clocks did not have a useful function in factories

◆ emphasize that factories were most successful when workers revealed their complaints

5. All of the following are mentioned in paragraph 4 as consequences of the new system for workers EXCEPT a loss of

◆ freedom

◆ status in the community

◆ opportunities for advancement ◆ contact among workers who were

not managers

In this newly emerging economic order, workers Occasionally organized to protect their rights and traditional ways of life. Craftworkers such as carpenters, printers, and tailors formed unions, and in 1834 individual unions came together in the National Trades' Union. The labor movement gathered some momentum in the decade before the Panic of 1837, but in the depression that followed, labor's strength collapsed. During hard times, few workers were willing to strike or engage in collective action. And skilled craftworkers, who spearheaded the union movement, did not feel a particularly strong bond with semiskilled factory workers and unskilled laborers. More than a decade of agitation did finally bring a workday shortened to 10 hours to most industries by the 1850's, and the courts also recognized workers' right to strike, but these gains had little immediate impact.

6. The phrase gathered some momentum in the passage is closest in meaning to

◆ made progress

◆ became active

◆ caused changes

◆ combined forces

7. The word spearheaded in the passage is closest in meaning to

◆ led

◆ accepted

◆ changed

◆ resisted

8. Which of the following statements about the labor movement of the 1800's is

supported by paragraph 5?

◆ It was successful during times of economic crisis.

◆ Its primary purpose was to benefit unskilled laborers

◆ It was slow to improve conditions for workers.

◆ It assisted workers of all skill levels form a strong bond with each other.

Workers were united in resenting the industrial system and their loss of status, but they were divided by ethnic and racial antagonisms, gender, conflicting religious perspectives, occupational differences

. For factory and industrialism were not agents of opportunity but reminders of their loss of independence and a measure of control over their lives. As United States society became more specialized and differentiated, greater extremes of wealth began to seem. And as the new markets created fortunes for the few, the factory system lowered the wages of workers by dividing labor into smaller, less skilled tasks.

9. The author identifies

as two of several factors that

- ◆ encouraged workers to demand higher wages
- ◆ created divisions among workers
- ◆ caused work to become more specialized
- ◆ increased workers' resentment of the industrial system

10. The word in the passage refers to

workers ◆

- ◆ political party loyalties
- ◆ disagreements over tactics
- ◆ agents of opportunity

Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. 7 As master craftworkers, they imparted the knowledge of their trades to apprentices and journeymen. 7 In addition, women often worked in their homes part-time, making finished articles from raw materials supplied by merchant capitalists. 7 After 1815 this older form of manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled laborers. 7 Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

11. Look at the four squares [7] that indicate where the following sentence can be added to the passage.

**This new form of manufacturing depended on the movement of goods to distant locations and a centralized source of laborers.**

Where would the sentence best fit? ◆ Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. **This new form of manufacturing depended on the movement of goods to distant locations and a centralized source of laborers.** As master craftworkers, they imparted the knowledge of their trades to apprentices and journeymen. 7 In addition, women often worked in their homes parttime, making finished articles from raw material supplied by merchant capitalists. 7 After 1815 this older form of manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled laborers. 7 Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

◆ Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. 7 As master craftworkers, they imparted the knowledge of their trades to apprentices and journeymen. **This new form of manufacturing depended on the movement of goods to distant locations and a centralized source of laborers.** In addition, women often worked in their homes part-time, making finished articles from raw material supplied by merchant capitalists. 7 After 1815 this older form of manufacturing began to provide way to factories with

machinery tended by unskilled or semiskilled laborers. Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

◆ Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. As master craftworkers, they imparted the knowledge of their trades to apprentices and journeymen. In addition, women often worked in their homes part-time, making finished articles from raw material supplied by merchant capitalists. **This new form of manufacturing depended on the movement of goods to distant locations and a centralized source of laborers.** After 1815 this older form of manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled laborers. Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

◆ Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. As master craftworkers, they imparted the knowledge of their trades to apprentices and journeymen. In addition, women often worked in their homes part-time, making finished articles from raw material supplied by merchant capitalists. After 1815 this older form of manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled laborers. **This new form of manufacturing depended on the movement of goods to distant locations and a centralized source of laborers.** Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

**12. Directions:** Complete the table below by indicating which of the answer choices describe characteristics of the period before 1815 and which describe characteristics of the 1815–1850 period. **This question is worth 3 points.**

Before 1815 1815–1850

Answer Choices 1. A united, highly successful labor movement took shape.

2. Workers took pride in their workmanship.

3. The income gap between the rich and the poor increased greatly. 4. Transportation networks began to decline.

5. Emphasis was placed on following schedules.

6. Workers went through an extensive period of training.

7. Few workers expected to own their own businesses.

### **PRACTICE SET 5 ANSWERS AND EXPLANATIONS**

1. This is an Inference question asking for an inference that can be supported more concern for quality than for speed of

by the passage. The correct answer is choice 3, “They were produced with

A number of statements throughout the passage support choice 3. Paraphrasing.”

graph 1 states that 1815 manufacturing in the United States had been done in homes or shops by skilled artisans . . . After 1815 this older form of “Before” manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled

laborers.”

skilled artisans did not work by the clock, at a steady pace, but rather in bursts of intense

Paragraph 2 states that “Before the rise of the factory . . .

labor alternating with more leisurely

time.”

were not as finished or elegant as those done by hand, and pride in craftsParagraph 3 states, “The factory changed that. Goods produced by factories Taken together, these three statements, about production rates, the rise of manship gave way to the pressure to increase rates of productivity.”

factories after 1815, and the decline of craftsmanship after 1815, support the inference that before 1815, the emphasis had been on quality rather than on speed of production. Answer choices 1, 2, and 4 are all contradicted by the passage.

2. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

Apprentices were considered part of the family, and masters were responsible not only for teaching their apprentices a trade but also for providing them some education and for supervising their moral behavior.

The correct answer is choice 2. Choice 2 contains all of the *essential* information in the highlighted sentence. The highlighted sentence explains why - bility went beyond teaching a trade. The essential info is the fact that the (part of the family) and how (education, moral behavior) a master’s responsibility went beyond teaching a trade. Therefore, choice 2 contains all that is essential without changing the meaning of the highlighted sentence. master’s responsibility

Choice 1 changes the meaning of the highlighted sentence by stating that masters often treated apprentices irresponsibly.

Choice 3 contradicts the essential meaning of the highlighted sentence. The

they were not actual family members.

fact that “Apprentices were considered part of the family . . .” suggests that Choice 4, like choice 3, changes the meaning of the highlighted sentence by discussing family members as apprentices.

3. This is a Vocabulary question. The word being tested is *disrupted*. It is is hurt or damaged, it is highlighted in the passage. The correct answer is choice 4, “upset.” The word “upset” here is used in the context of “hurting productivity.” When something “upset.”

4. This is a Real Info question asking for specific info that can be found in paragraph 4. The correct answer is choice 1, “support the idea that it was by stating that workers did not adopt new attitudes toward work easily and that

the clock

symbolized

difficult for workers to adjust to working in factories.” The paragraph begins

the new work rules. The author provides the

quotation as evidence of that difficulty. There is no indication in the paragraph that workers quit due to loud noise, so choice 2 is incorrect. Choice 3 (usefulness of clocks) is contradicted by the

paragraph. The factory clock was

of a success) is not discussed in this paragraph.

“useful,” but workers hated it. Choice 4 (workers complaints as a cause 5. factory’s This is a Negative Real Info question asking for specific information that can

answer. The paragraph explicitly contradicts this by be found in paragraph 4. Choice 4,

“contact among workers who were not-managers,” is the correct paragraph explicitly states that workers lost choice 1 (freedom), choice 2

stating that “factories sharply separated workers from man<sub>3</sub> (opportunities for advancement) in agement.”

The

(status in the community), and choice

the new system, so those choices are all incorrect.

6.

To This is a Vocabulary question. The phrase being tested is “gathered some speed. momentum.” It is highlighted in the passage. The correct answer is choice 1, 108

“made progress.” “gather momentum” means to advance with increasing 7. This is a Vocabulary question. The word being tested is *spearheaded*. It is a spear leads the rest of the spear, this movement led it.

highlighted in the passage. The correct answer is choice 1, “led.” The head of so the craftworkers who “spearheaded” 8. This is a Real Info question asking for specific info that can be found in

paragraph 5. The correct answer is choice 3, “It was slow to improve

agitation did finally bring a workday shortened to 10 hours to most indusconditions for workers.”

The paragraph states, “More than a decade of

tries by the 1850’s, and the courts also recognized workers’ right to strike, but

choice 3. All three other choices are contradicted by the paragraph.

these gains had little immediate impact.” This statement explicitly supports 9. This is a Real Info question asking for specific info about a particular phrase in the passage. The phrase in question is high- lighted in the passage.

paragraph states (emphasi

and racial The correct answer is choice 2, “created divisions among workers.” The gender, conflicting religious perspectives, antagonisms, s added): “. . . they (workers) were divided by ethnic

occupational differences, political party loyalties, and disagree- ments over ts over tac

explicitly stated as two causes of division among workers. The other choices

tactics.” So “political party loyalties and disagreeem tics” are

are not stated and are incorrect.

10. This is a Reference question. The word being tested is *them*. It is highlighted in the passage.

This is a simple pronoun-referent item. The word *them*

were not agents of opportunity but reminders of their loss of independence in this sentence refers

to those people to whom “the factory and industrialism<sub>he only</sub> choice that refers to this type of

person, so it is the correct answer. and a measure of control over their lives.” Choice 1,

“Workers,” is t 11. This is an Insert Text question. You can see the four black squares in paragraph 1 that represent the possible answer choices here.

Before 1815 manufacturing in the United States had been done in homes or shops by skilled artisans. A mastercraftworker, they imparted the knowledge of their trades to apprentices and journeymen. In addition, women often worked in their homes part-time, making finished articles from raw materials supplied by merchant capitalists. After 1815 this older form of manufacturing began to provide way to factories with machinery tended by unskilled or semiskilled laborers. Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.

The sentence provided, new form of manufacturing depended on the movement of goods to distant locations and a centralized source of “This is best inserted at square 4. The inserted sentence refers explicitly to new laborers,”

tioned in the sentence preceding square 4, with machinery tended “amen by unskilled or form of manufacturing.” This “new form of manufacturing” is the one. The inserted sentence then explains that this new system depended on “factories movement of goods to distant locations

semiskilled laborers.”

“the



109

on to say, rise of cities, and the availability and a centralized source of laborers.” The sentence that follows square 4 goes

“Cheap transportation networks, the

the inserted sentence contains references to both the sentence before square ity of capital and credit all stimulated the shift to factory production.” Thus

4 and the sentence after square 4. This is not true of any of the other possible insert points, so square 4 is the correct answer.

12. This is a Fill in a Table question. It is completed correctly below. The correct

Choices 1 and 4 should not be used in either column. Choices for the “Before 1815” column are 2 and 6. Choices 3, 5, and 7 belong

in the “1815–1850” column.

**Directions:** Complete the table below by indicating which of the answer choices describe characteristics of the period before 1815 and which describe characteristics of the 1815–1850 period. **This question is worth 3 points.**

Before 1815 1815–1850



b The income gap between the rich



and the poor increased greatly.

Workers went through an extensive period of training.  
Few workers expected to own their own businesses.

*Answer Choices*

1. A united, highly successful labor movement took shape.
2. Workers took pride in their workmanship.
3. The income gap between the rich and the poor increased greatly.
4. Transportation networks began to decline.
5. Emphasis was placed on following schedules.
6. Workers went through an extensive period of training.
7. Few workers expected to own their own businesses.

decline.

*Correct Choices Choice 2*

Characteristics of labor before 1815: "Workers took pride in their workmanship" belongs in the "Before 1815" column because it is mentioned in the passage as one of the characteristics of society that emerged in the period before 1815.

*Choice 3*

"The income gap between the rich and the poor increased greatly" belongs in the "1815–1850" column because it is mentioned in the passage as one of the characteristics of society that emerged in the period between 1815 and 1850.

*Choice 5*

"Emphasis was placed on following schedules" belongs in the "1815–1850" column because it is mentioned in the passage as one of the characteristics of labor in the factory system that emerged between 1815 and 1850.

*Choice 6*

*Choice 7*

"Few workers expected to own their own businesses" belongs in the "1815–1850" column because it is mentioned in the passage as one of the characteristics of society that emerged in the period between 1815 and 1850.

*Incorrect Choices*

*Choice 1*

"A united, highly successful labor movement took shape" does not belong in the table because it is not mentioned in the passage in connection with either the period before 1815 or the period between 1815 and 1850.

*Choice 4*

"Transportation networks began to decline" does not belong in the table because it is not mentioned in the passage in connection with either the period before 1815 or the period between 1815 and 1850.

## SWIMMING MACHINES

Tunas, mackerels, and billfishes (marlins, sailfishes, and swordfish) swim continuously. Feeding, courtship, reproduction, and even "rest" are carried out while in constant motion. As a result, practically every aspect of the body form and function of these swimming "machines" is adapted to enhance their ability to swim.

Many of the adaptations of these fishes serve to reduce water resistance (drag). Interestingly enough, several of these hydrodynamic adaptations resemble features designed to improve the aerodynamics of high-speed aircraft. Though human engineers are new to the game, tunas and

their relatives evolved their “high-tech” designs long ago.

Tunas, mackerels, and billfishes have made streamlining into an art form. Their bodies are sleek and compact. The body shapes of tunas, in fact, are nearly ideal from an engineering point of view. Most species lack scales over most of the body, making it smooth and slippery. The eyes lie flush with the body and do not protrude at all. They are also covered with a slick, transparent lid that reduces drag. The fins are stiff, smooth, and narrow, qualities that also assist cut drag. When not in use, the fins are tucked into special grooves or depressions so that they lie flush with the body and do not break up its smooth contours. Airplanes retract their landing gear while in flight for the same reason.

Tunas, mackerels, and billfishes have even more sophisticated adaptations than these to improve their hydrodynamics. The long bill of marlins, sailfishes, and swordfish probably assists them slip through the water. Many supersonic aircraft have a similar needle at the nose.

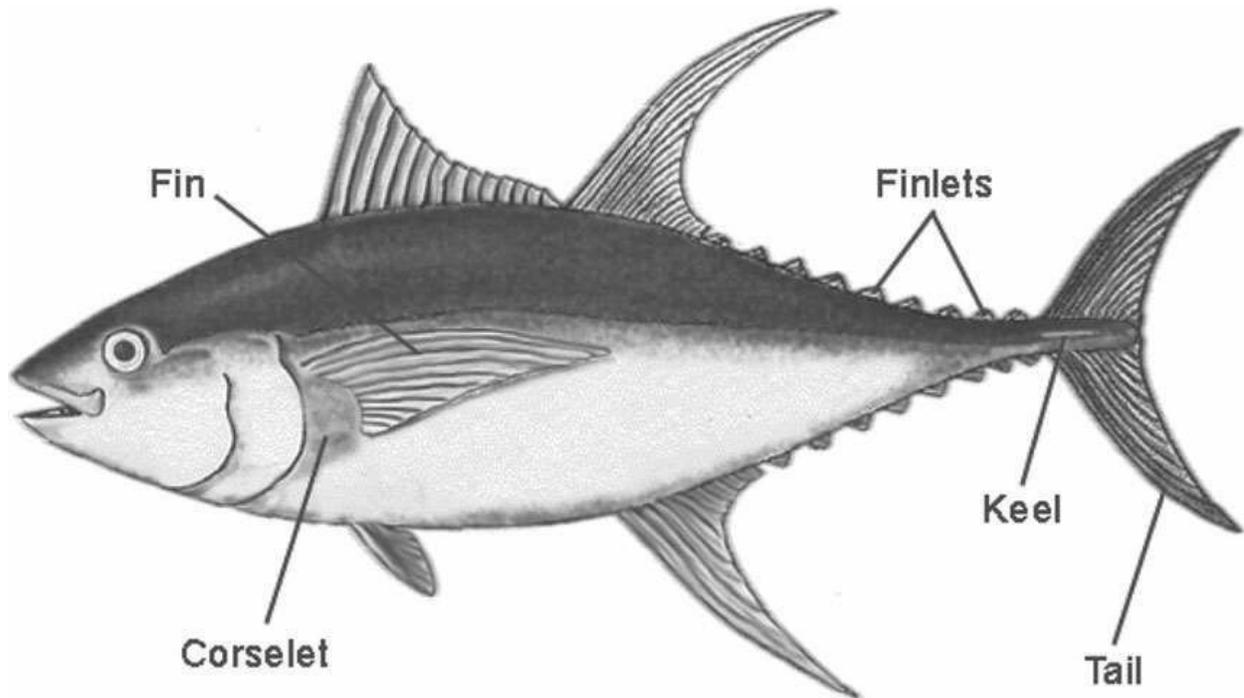
Most tunas and billfishes have a series of keels and finlets near the tail. Although most of their scales have been lost, tunas and mackerels retain a patch of coarse scales near the head called the corselet. The keels, finlets, and corselet assist direct the flow of water over the body surface in such a way as to reduce resistance (see the figure). Again, supersonic jets have akin features.

Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills. Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. In fact, tunas must swim to breathe. They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

One potential problem is that opening the mouth to breathe detracts from the streamlining of these fishes and tends to slow them down. Some species of tuna have specialized grooves in their tongue. It is thought that these grooves assist to channel water through the mouth and out the gill slits, thereby reducing water resistance.

There are adaptations that increase the amount of forward thrust as well as those that reduce drag. Again, these fishes are the envy of engineers. Their high, narrow tails with swept-back tips are almost perfectly adapted to provide propulsion with the least possible effort. Perhaps most important of all to these and other fast swimmers is their ability to sense and make use of swirls and eddies (circular currents) in the water. They can glide past eddies that would slow them down and then gain extra thrust by “pushing off” the eddies. Scientists and engineers are beginning to study this ability of fishes in the hope of designing more efficient propulsion systems for ships.

The muscles of these fishes and the mechanism that maintains a warm body temperature are also highly efficient. A bluefin tuna in water of 7°C (45°F) can maintain a core temperature of over 25°C (77°F). This warm body temperature may assist not only the muscles to work better, but also the brain and the eyes. The billfishes have gone one step further. They have evolved special “heaters” of modified muscle tissue that warm the eyes and brain, maintaining peak performance of these critical organs.



Tunas, mackerels, and billfishes (marlins, sailfishes, and swordfish) swim continuously. Feeding, courtship, reproduction, and even “rest” are carried out while in constant motion. As a result, practically every aspect of the body form and function of these swimming “machines” is adapted to enhance their ability to swim.

**Directions:** Mark your answer by filling in the oval next to your choice.

1. The word enhance in the passage is closest in meaning to

- ◆ use
- ◆ improve
- ◆ counteract
- ◆ balance

Tunas, mackerels, and billfishes have made streamlining into an art form. Their bodies are sleek and compact. The body shapes of tunas, in fact, are nearly ideal from an engineering point of view. Most species lack scales over most of the body, making it smooth and slippery. The eyes lie flush with the body and do not protrude at all. They are also covered with a slick, transparent lid that reduces drag. The fins are stiff, smooth, and narrow, qualities that also assist cut drag. When not in use, the fins are tucked into special grooves or depressions so that they lie flush with the body and do not break up its smooth contours. Airplanes retract their landing gear while in flight for the same reason.

2. The word they in the passage refers to

- ◆ qualities
- ◆ fins
- ◆ grooves
- ◆ depressions

3. Why does the author mention that

Airplanes retract their landing gear while in flight?

- ◆ To show that air resistance and water resistance work differently from each other
- ◆ To argue that some fishes are better designed than airplanes are
- ◆ To provide evidence that airplane engineers have studied the design of fish bodies
- ◆ To demonstrate a similarity in design between certain fishes and airplanes

Tunas, mackerels, and billfishes have even more adaptations than these to improve their hydrodynamics. The long bill of marlins, sailfishes, and swordfish probably assists them slip through the water. Many supersonic aircraft have a skin needle at the nose.

4. The word sophisticated in the passage is closest in meaning to

- ◆ complex
- ◆ amazing
- ◆ creative
- ◆ practical

5. According to paragraph 4, the long bills of marlins, sailfish, and swordfish probably assist these fishes by

- ◆ increasing their ability to defend themselves
- ◆ allowing them to change direction easily
- ◆ increasing their ability to detect odors
- ◆ reducing water resistance as they swim

Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills. Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. In fact, tunas must swim to breathe. They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

6. According to the passage, which of the following is one of the reasons that tunas are in constant motion?

- ◆ They lack a swim bladder.
- ◆ They need to suck in more water than other fishes do.
- ◆ They have large muscles for breathing.
- ◆ They cannot open their mouths unless they are in motion.

Some species of tuna have specialized grooves in their tongue. It is thought that these grooves assist to water through the mouth and out the gill slits, thereby reducing water resistance.

7. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect answer choices change the meaning in important ways or leave out essential information.*

- ◆ These fishes often have a problem opening their mouths while swimming.
- ◆ The streamlining of these fishes prevents them from slowing down.

- ◆ The streamlining of these fishes tends to slow down their breathing.
- ◆ Opening the mouth to breathe can reduce the speed of these fishes.

8. The word channel in the passage is closest in meaning to

- ◆ reduce
- ◆ remove
- ◆ direct
- ◆ provide

There are adaptations that increase the amount of forward thrust as well as those that reduce drag. Again, these fishes are the envy of engineers. Their high, narrow tails with swept-back tips are almost perfectly adapted to provide propulsion with the least possible effort. Perhaps most important of all to these and other fast swimmers is their ability to sense and make use of swirls and eddies (circular currents) in the water. They can glide past eddies that would slow them down and then gain extra thrust by “pushing off” the eddies. Scientists and engineers are beginning to study this ability of fishes in the hope of designing more efficient propulsion systems for ships.

9. According to the passage, one of the adaptations of fast-swimming fishes that might be used to improve the performance of ships is these fishes’ ability to

- ◆ swim directly through eddies
- ◆ make efficient use of water currents
- ◆ cover great distances without stopping
- ◆ gain speed by forcing water past their gills

The muscles of these fishes and the mechanism that maintains a warm body temperature are also highly efficient. A bluefin tuna in water of 7°C (45°F) can maintain a core temperature of over 25°C (77°F). This warm body temperature may assist not only the muscles to work better, but also the brain and the eyes. The billfishes have gone one step further. They have evolved special “heaters” of modified muscle tissue that warm the eyes and brain, maintaining peak performance of these critical organs.

10. According to paragraph 9, which of the following is true of bluefin tunas?

- ◆ Their eyes and brain are more efficient than those of any other fish.
- ◆ Their body temperature can change greatly depending on the water temperature.
- ◆ They can swim in waters that are much colder than their own bodies.
- ◆ They have special muscle tissue that warms their eyes and brain.

7 Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills. 7 Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. 7 In fact, tunas must swim to breathe. 7 They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

11. Look at the four squares [7] that indicate where the following sentence can be added to the passage.

**Consequently, tunas do not need to suck in water.**

Where would the sentence best fit?

- ◆ Again, supersonic jets have akin features.

**Consequently, tunas do not need to suck in water.** Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills. 7 Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. 7 In fact, tunas must swim to breathe. 7 They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

◆ Again, supersonic jets have akin features.  
7 Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills. **Consequently, tunas do not need to suck in water.** Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. 7 In fact, tunas must swim to breathe. 7 They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

◆ Again, supersonic jets have akin features.  
7 Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills. 7 Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. **Consequently, tunas do not need to suck in water.** In fact, tunas must swim to breathe. 7 They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

◆ Again, supersonic jets have akin features.  
7 Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills. 7 Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. 7 In fact, tunas must swim to breathe. **Consequently, tunas do not need to suck in water.** They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

**12. Directions:** Complete the table below by indicating which features of fishes are associated in the passage with reducing water resistance and which are associated with increasing thrust. **This question is worth 3 points.**

Reducing Water Resistance    Increasing Thrust    b   b   b   b   b

*Features of Fishes*

1. The absence of scales from most of the body
2. The ability to take advantage of eddies
3. The ability to feed and reproduce while swimming
4. Eyes that do not protrude
5. Fins that are stiff, narrow, and smooth
6. The habit of swimming with the mouth open
7. A high, narrow tail with swept-back tips

**PRACTICE SET 6 ANSWERS AND EXPLANATIONS**

1. This is a Vocabulary question. The word being tested is *enhance*. It is highlighted in the passage. The correct answer is choice 2, *To enhance* has been made better. “improve.” something means to “make it better.” If something has been “improved,” it

2. This is a Reference question. The word being tested is *they*. It is highlighted in  
- noun

referent item. The word *they* refers to something that lies flush with the body the passage. Choice 2, “fins,” is the correct answer. This is a simple pro when not in use. This is true only of “fins.”

3. This is a Rhetorical Purpose question. It asks why the author mentions that is highlighted in the passage. The correct answer is choice 4, demonstrate “Airplanes retract their landing gear while in flight.” The phrase being tested a akinity in design between certain fishes an “To use their fins. which the highlighted phrase seems describes how certain fish The highlighted phrase is used d airplanes.” The paragraph in to provide a more familiar example (air

planes) of the principle involved to assist the reader visualize how fins work. The paragraph does not discuss airplanes in any other context, so choices 2 and 3 are incorrect. Air and water resistance are not mentioned in this paragraph, so choice 1 is incorrect.

4. This is a Vocabulary question. The word being tested is *sophisticated*. It is something is *sophisticated* highlighted in the passage. The correct answer is choice 1, “complex.” If , it is “not simple,” so it must be “complex.” 118

5. This is a Real Info question asking for specific info that can be found in paragraph 4. The correct answer is choice 4, “reducing water resistance as <sub>eve</sub> they swim.” The overall theme of the passage is how certain fish swim so efficiently. Paragraphs 1 and 2 make the general statement that “practically adapted to enhance their ability to swim. Many of the adapta- tions of these fishes serve to reduce water resistance<sup>ly</sup> aspect of the body form and function of these swimming ‘machines’ is , mackerels, and billfishes have even more sophisticated<sup>(drag)</sup>.” *adaptationsthanthesetoimprovetheir* Paragraph 4 explicitly states (emphasis added) that “Tunas

*hydrodynamics. The long bill* of marlins, sailfishes, and swordfish probably assists them slip through the This is a specific example of one adaptation that these fish have made to increase their swimming efficiency. None of the other choices is mentioned in the paragraph.<sup>water.</sup>

6. This is a Real Info question asking for specific info that can be found in the passage. The correct answer is choice 1, “They lack a swim bladder.” also keep swimming to keep from sinking, since most have largely or com

pletely lost the swim bladder . .

Paragraph 6 explicitly states “. . . tunas must swim to breathe. They must  
The other choices are not supported by the  
passage.”

7. This is a Sentence Simplification question. As with all of these items, a single sentence in the  
passage is highlighted:

One potential problem is that opening the mouth to breathe detracts from the streamlining of  
these fishes and tends to slow them down.

The correct answer is choice 4. That choice contains all of the essential ideas in the highlighted  
sentence. It is also the only choice that does not change the m

info is not essential to the meaning. eaning of the sentence. It omits the fact that this is “a problem”  
and also “that it detracts from streamlining” because that

Choice 1 says that these fish have trouble opening their mouths while swimming, which is not  
true. Choice 2, that streamlining prevents fish from slowing down, may be true, but it is not  
mentioned in this sentence. The fish are slowed down when they open their mouths, which  
reduces streamlining.

hing, is also not mentioned.

Choice 3, that streamlining slows the fishes’ breat

8. This is a Vocabulary question. The word being tested is *channel*. It is highChannelhere is used  
as a verb, meaning to or

lighted in the passage. The correct answer is choice 3, “direct.”

9. “move” “push.” This is a Real Info question asking for specific info that can be found in the  
Paragraph 8 of

passage. The correct answer is choice 2, “make efficient use

all to these and other fast swimmers is their ability to sense and make use of ofwatercurrents.”  
explicitlystates: “Perhapsmostimportant

swirls and eddies (circular currents) in the water. They can glide past eddies that would slow  
them down and then gain extra thrust by

“pushing off” the eddies. Scientists and engineers are beginning to study this ability of

The other choices are not mentioned in connection with the performance of <sub>ships,</sub> fishes in the  
hope of designing more efficient propulsion systems for ships.”

10. This is a Real Info question asking for specific info that can be found in

paragraph 9. The correct answer is choice 3, “They can swim in waters that are much colder than  
their own bodies.” That paragraph says, “A bluefin tuna

So it is clear that choice 3 is correct. Choice 1 is not stated in the paragraph.

in water of 7°C (45°F) can maintain a core temperature of over 25°C (77°F).”

Choice 2 is contradicted by the paragraph. Choice 4 is true of billfish, not  
bluefin tuna.

11. This is an Insert Text question. You can see the four black squares in paragraph 6 that  
represent the possible answer choices here. The last sentence of paragraph 5 is also reproduced  
below.

Again, supersonic jets have akin features.

7Because they are always swimming, tunas simply have to open their mouths and water is forced in and over their gills.7Accordingly, they have lost most of the muscles that other fishes use to suck in water and push it past the gills. 7 In fact, tunas must swim to breathe.7They must also keep swimming to keep from sinking, since most have largely or completely lost the swim bladder, the gas-filled sac that assists most other fish remain buoyant.

The sentence provided, tunas do not need to suck in is best inserted at square 2. The sentence provides an explanation for the muscle loss described in the sentence that follows square 2 and is a result of the fact described in the preceding sentence, which says that because the fish are always swimming, they only have to open their mouths to suck in water. Thus if the provided sentence is inserted at square 2, it provides a logical bridge between cause and effect. The sentence makes logical sense anywhere else.

12. This is a Fill in a Table question. It is completed correctly below. The correct choices for the water and 7 belong in the used in either column. “Reducing column are 1, 4, and 5. Choices 2

column. Choices 3 and 6 should not be resistance”  
“Increasing thrust”

**Directions:** Complete the table below by indicating which features of fishes are associated in the passage with reducing water resistance and which are associated with increasing thrust. **This question is worth 3 points.**

### Reducing Water Resistance

bThe absence of scales from most of the body

bEyes that do not protrude

bFins that are stiff, narrow, and smooth

### Increasing Thrust

bThe ability to take advantage of eddies

b A high, narrow tail with swept-back tips

*Features of Fishes* 1. The absence of scales from most of the body

2. The ability to take advantage of eddies

3. The ability to feed and reproduce while swimming

5. Fins that are stiff, narrow, and smooth

6. The habit of swimming with the mouth open

7. A high, narrow tail with swept-back tips

4. Eyes that do not protrude

*Correct Choices Choice 1:*

factor that reduces water resistance. “The absence of scales from most of the body” belongs in the “Reducing water resistance” column because it is mentioned in paragraphs 3 and 5 as a *Choice*

2: ncreasing

assists increase thrust. “The ability to take advantage of eddies” belongs in the “I thrust” column because it is mentioned in paragraph 8 as a characteristic that

*Choice 4:*

column because it is mentioned in paragraph 3 as a factor that reduces water resistance. “Eyes that do not protrude” belongs in the “Reducing water resistance”

*Choice 5:*

reduces water resistance. “Fins that are stiff, narrow, and smooth” belongs in the “Reducing water resistance” column because it is mentioned in paragraph 3 as a factor that *Choice 7:* - “A high, narrow tail with swept back tips” belongs in the “Increasing thrust”

column because it is mentioned in paragraph 8 as a characteristic that *Incorrect Choices* *Choice 3:* does not belong in the table because it is not mentioned in the passage in connection with either “The ability to feed and reproduce while swimming” reducing water resistance or increasing thrust.

*Choice 6:* the table because it is not mentioned in the passage in connection with either “The habit of swimming with the mouth open” does not belong in reducing water resistance or increasing thrust.

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3

## TOEFL iBT Listening



Read this  
chapter  
to learn

In the TOEFL iBT Listening section you will listen to four to six lectures and two to three conversations. There will be six questions per lecture and five questions per conversation. You will have a total of 60 to 90 minutes to answer

all of the Listening questions.

### TOEFL iBT Listening Materials

There are two types of Listening materials on the TOEFL iBT, conversations and lectures. Both are based on the actual speech that is used in North American colleges and universities.

Each lecture or conversation is three to six minutes long and, as far as possible, represents authentic academic language. For example, a professor giving a lecture may digress somewhat from the main topic, interactions between students and the professor can be extensive, and explanations of content can be elaborate. Features of oral language such as false starts, misspeaks with self-corrections, and repetitions are contained. The speakers who record the texts are encouraged to use their own speech patterns (e.g., pauses, hesitations), as long as they preserve the content of the text. You should take notes during the lectures and conversations. This material is not meant to test your memory.

## Conversations

There are two types of conversations in TOEFL:

- b office hours
- b service encounters

These conversations are typical of those that occur on North American university campuses.

Office hours are interactions that take place in a content may be academic or related to course requirements. For example, in an office conversation a student could request an extension on a due date (nonacademic content), or a student could ask for clarification about the content of a lecture (academic content). Service encounters are interactions that take place on a university campus and have non-academic content. Examples contain inquiring about a payment for housing or registering for class. Each conversation is followed by five questions.

## Lectures

Lectures in TOEFL iBT represent the kind of language used when professors teach in a classroom. The lecture excerpt may be just a professor speaking, a student asking the professor a question, or the professor asking the students a question and calling on one student for a response. Each lecture is approximately 5 minutes in length and is followed by six questions.

The content of the lectures reflects the content that is presented in introductory-level academic settings. Lecture topics cover a broad range of subjects. You will not be expected to have any prior knowledge of the subject matter. All the info you need to answer the questions will be contained in the Listening passage. The lists below are provided to provide you an idea of the topics that typically seem in the Listening section. In general these topics are divided into four major categories:

- b Arts
- b Life Science
- b Physical Science
- b Social Science

**Arts** lectures may be on topics such as:

- b Architecture
- b Industrial design/art
- b City planning
- b Crafts: weaving, knitting, fabrics, furniture, carving, mosaics, ceramics,

etc; folk and tribal art

- b Cave/rock art
- b Music and music history
- b Photography
- b Literature and authors
- b Books, newspapers, magazines, journals

**Life Science** lectures may be on topics such as:

- b Extinction of or conservation efforts for animals and plants
- b Fish and other aquatic organisms
- b Bacteria and other one-celled organisms
- b Viruses
- b Medical techniques
- b Public health
- b Physiology of sensory organs
- b Biochemistry
- b Animal behavior, e.g., migration, food foraging, defensive behavior
- b Habitats and the adaptation of animals and plants to them
- b Nutrition and its impact on the body
- b Animal communication

**Physical Science** lectures may be on topics such as:

- b Weather and atmosphere
- b Oceanography
- b Glaciers, glacial landforms, ice ages
- b Deserts and other extreme environments
- b Pollution, alternative energy, environmental policy
- b Other atmospheres

b  
Astronomy and cosmology  
planets'

- b Properties of light, optics
- b Properties of sound
- b Electromagnetic radiation
- b Particle physics
- b Technology of TV, radio, radar
- b Math
- b Chemistry of inorganic things
- b Computer science
- b Seismology (plate structure, earthquakes, tectonics, continental drift,

structure of volcanoes)

**Social Science** lectures may be on topics such as:

- b Anthropology of non-industrialized civilizations
- b Early writing systems
- b Historical linguistics
- b Business, management, marketing, accounting
- b TV/radio as mass communication
- b Social behavior of groups, community dynamics, communal behavior
- b Child development
- b Education
- b Modern history (including the history of urbanization and industrialization and their economic and social effects)

## TOEFL iBT Listening Questions

Most of the TOEFL iBT Listening questions that follow the lectures and conversations are traditional multiple-choice questions with four answer choices and a single correct answer. There are, however, some other types of questions:

- Multiple-choice questions with more than one answer (for example, two

answers out of four or more choices)

- Questions that require you to put in order events or steps in a process
- Questions that require you to match objects or text to categories in a table

Some questions replay a part of the lecture or conversation. In these replay questions, you will hear a part of the lecture or conversation again. You will then be asked a multiple-choice question about what you have just heard.

There are eight types of questions in the Listening section. These types are divided into three categories as follows:

### TOEFL Listening Question Types

#### Basic Comprehension Questions

- Gist-Content

- Pragmatic Understanding Questions

- Understanding the Function of What is Said

- Speaker's Attitude

#### Connecting Info Questions

- 

- Understanding Organization

- 

- Connecting Content

- 

- Making Inferences

- The following sections will explain each of these question types. You'll find out how to recognize each type, and you'll see examples of each type with explanations.

You'll also find tips that can assist you answer each TOEFL Listening question type.

You'll also find tips that can

#### Basic Comprehension Questions

Basic comprehension of the listening passage is tested in three ways: with Gist-Content, Gist-Purpose, and Detail questions.

##### Type 1: Gist-Content Questions

Understanding the *gist* of a lecture or conversation means understanding the general topic or main idea. The gist of the lecture or conversation may be expressed explicitly or implicitly. Questions that test understanding the gist may require you to generalize or synthesize info from what you

hear.

### ***How to Recognize Gist-Content Questions***

Gist-Content questions are typically phrased as follows:

b What problem does the man have?

b What are the speakers mainly discussing?

b What is the main topic of the lecture?

b What is the lecture mainly about?

b What aspect of X does the professor mainly discuss?

### ***Tips for Gist-Content Questions***

b Gist-Content questions ask about the *overall* content of the listening passage. Eliminate choices that refer to only small portions of the listening passage.

b Use your notes. Decide what overall theme ties the details in your notes together. Choose the answer that comes closest to describing this overall theme.

**Examples** Excerpt from a longer listening passage:

#### **Professor**

. . . So the Earth's surface is made up of these huge segments, these tectonic plates. And these plates move, right? But how can, uh, motion of plates, do you think, influence climate on the Earth? Again, all of you probably read this section in the book, I hope, but, uh, uh, how—how can just motion of the plates impact the climate?

. . . when a plate moves, if there's landmass on the plate, then the landmass moves too, okay? That's why continents shift their positions, because the plates they're on move. So as a landmass moves away from the equator, its climate would get colder. So, right now we have a continent—the landmass Antarctica—that's on a pole.

So that's dramatically influencing the climate in Antarctica. Um, there was a time when most of the landmasses were closer to a pole; they weren't so close to the Equator. Uh, maybe 200 million years ago Antarctica was attached to the South American continent, oh and Africa was attached too and the three of them began moving away from the equator together.

. . . in the Himalayas. That was where two continental plates collided. Two continents on separate plates. Um, when this, uh, Indian, uh, uh, plate collided with the Asian plate, it wasn't until then that we created the Himalayas. When we did that, then we started creating the type of cold climate that we see there now. Wasn't there until this area was uplifted.

So again, that's something else that plate tectonics plays a critical role in. Now these processes are relatively slow; the, uh, Himalayas are still rising, but on the order of millimeters per year. So they're not dramatically influencing climate on your—the time scale of your lifetime. But over the last few thousands of—tens of thousands of years, uh—hundreds of thousands of years—yes, they've dramatically influenced it.

Uh, another important thing—number three—on how plate tectonics have influenced climate is

how they've influenced—we talked about how changing land masses can affect atmospheric circulation patterns, but if you alter where the land masses are connected, it can impact oceanic, uh, uh, uh, circulation patterns.

. . . Um, so, uh, these other processes, if—if we were to disconnect North and South America right through the middle, say, through Panama that would dramatically influence climate in North and South America—probably the whole globe. So suddenly now as the two continents gradually move apart, you can have different circulation patterns in the ocean between the two. So, uh, that might cause a dramatic change in climate if that were to happen, just as we've had happen here in Antarctica to separate, uh, from South America.

What is the main topic of the talk?

- ◆ The differences in climate that occur in different countries
- ◆ How movement of the earth's plates can affect climate
- ◆ Why the ocean has less effect on climate than previously thought
- ◆ The history of the climate of the region where the college is located

### ***Explanation***

Choice 2 is the answer that best represents the main topic of the passage. The professor uses Antarctica and the Himalayas as examples to make his general point that climate is affected by plate tectonics, the movement of plates.

Note that for Gist-Content questions the correct answer and the incorrect choices can occasionally be worded more abstractly.<sup>Earth's</sup>

**Example** The following Gist-Content question refers to the same lecture:

What is the main topic of the talk?

- ◆ A climate experiment and its results
- ◆ A geologic process and its effect
- ◆ How a theory was disproved
- ◆ How land movement is measured

### ***Explanation***

Once again, the correct answer is choice 2. Even though the wording is very different, it basically says the same thing as choice 2 in the previous example: A geologic process (movement of the earth's plates) has an effect (changes in climate).

### **Type 2: Gist-Purpose Questions**

Some gist questions focus on the purpose of the conversation rather than on the content. This type of question will more likely occur with conversations, but Gist-Purpose questions may also occasionally be asked about lectures.

### ***How to Recognize Gist-Purpose Questions***

Gist-Purpose questions are typically phrased as follows:

- b Why does the student visit the professor?
- b Why does the student visit the office?
- b Why did the professor ask to see the student?

b Why does the professor explain X? registrar's

### ***Tips for Gist-Purpose Questions***

Listen for the unifying theme of the conversation. For example, during a paper on glaciers. Their conversation contains facts about glaciers, but the professor's office hours, a student asks the professor for assist with a

unifying theme of the conversation is that the student needs assist writing his paper. In this conversation the speakers are not attempting to convey a main idea about glaciers.

b In Service Encounter conversations, the student is often trying to solve a problem. Understanding what the student's problem is and how it will be solved will assist you answer the Gist-Purpose question.

### **Example Narrator**

Listen to a conversation between a professor and a student.

#### **Student**

I was hoping you could look over my notecards for my presentation . . . just to see what you think of it.

#### **Professor**

Okay, so refresh my memory: what's your presentation about?

#### **Student**

Two models of decision making . . .

#### **Professor**

Oh, yes—the classical and the administrative model.

#### **Student**

Yeah, that's it.

#### **Professor**

And what's the point of your talk?

#### **Student**

I'm gonna talk about the advantages and disadvantages of both models. **Professor**

But what's the point of your talk? Are you going to say that one's better than the other?

#### **Student**

Well I think the administrative model's definitely more realistic. But I don't think it's complete. It's kind of a tool . . . a tool to see what can go wrong.

#### **Professor**

Okay, so what's the point of your talk? What are you trying to convince me to believe? **Student**

Well, uh, the classical model—you shouldn't use it by itself. A lot of companies just try to follow the classical model, but they should really use both models together.

#### **Professor**

Okay, good. So let me take a look at your notes here. . . . Oh typed notes. . . . Wow you've got a lot packed in here. Are you sure you're going to be able to follow this during your talk?

#### **Student**

Oh, sure that's why I typed them, because otherwise. . . . well my handwriting's not very clear.

Why does the student visit the professor?

- ◆ To get some notecards for his presentation
- ◆ To show her some examples of common errors in research
- ◆ To review the notes for his presentation with her
- ◆ To ask for assist in finding a topic for his presentation

### ***Explanation***

-

While much of the conversation is concerned with the content of the man's presentation, the best answer to the question "Why does the man visit the professor?" is choice 3: To review the notes for his presentation with her.

### **Type 3: Detail Questions**

Detail questions require you to understand and remember explicit details or facts from a lecture or conversation. These details are typically related, directly or indirectly, to the gist of the text, by providing elaboration, examples, or other support. In some cases where there is a long digression that is not clearly related to the main idea, you may be asked about some details of the digression.

### ***How to Recognize Detail Questions***

Detail questions are typically phrased as follows:

- b According to the professor, what is one way that X can affect Y?
- b What is X?
- b What resulted from the invention of the X?
- b According to the professor, what is the main problem with the X theory?

### ***Tips for Detail Questions***

- b Refer to your notes as you answer. Remember, you will not be asked about minor points. Your notes should contain the major details from the conversation or lecture.
- b Do not choose an answer only because it contains some of the words that were used in the conversation or lecture. Incorrect responses will often contain words and phrases from the listening passage.
- b If you are unsure of the correct response, decide which one of the choices is most consistent with the main idea of the conversation or lecture.

### **Examples Professor**

Uh, other things that glaciers can do is, uh, as they retreat, instead of depositing some till, uh, scraped up soil, in the area, they might leave a big ice block and it breaks off and as the ice block melts it leaves a depression which can become a lake. These are called kettle lakes. These are very critical ecosystems in this region, um because uh uh they support some unique biological diversity, these kettle lakes do.

The Great Lakes are like this, they were left over from the Pleist —from the Pleistocene glaciers, uh, the Great Lakes used to be a lot bigger as the glaciers were retreating, some of the lakes were as much as a hundred feet higher in elevation. The beach of a former higher stage of Lake Erie

was about fifty miles away from where the beach—the current beach of Lake Erie is right now. So I just wanted to tell you a little bit more about glaciers and some **positive** things uh that we get from climate change, like the ecosystems that develop in these kettle lakes, and how we can look at them in an environmental perspective . . .

What are kettle lakes?

- ◆ Lakes that form in the center of a volcano
- ◆ Lakes that have been damaged by the greenhouse effect
- ◆ Lakes formed by unnormally large amounts of precipitation
- ◆ Lakes formed when pieces of glaciers melt

How did the glaciers affect the Great Lakes?

- ◆ They made the Great lakes smaller.
- ◆ They made the Great Lakes deeper.
- ◆ They reduced the biodiversity of the Great Lakes.
- ◆ They widened the beaches around the Great Lakes.

### ***Explanation***

The answer to the first question is found in the beginning of the lecture when the professor explains what a kettle lake is. Remember that new terminology is often tested in Detail questions. The answer to the second question is found later in the lecture where the professor says, “. . . the Great Lakes used to be a lot bigger as the glaciers were retreating . . .”

### **Pragmatic Understanding Questions**

Pragmatic Understanding questions test understanding of certain features of spoken English that go beyond basic comprehension. Generally speaking, these types of questions test how well you understand the *function* of an utterance or the *stance*, or attitude, that the speaker expresses. In most instances, Pragmatic Understanding questions will test parts of the conversation or lecture where a

directly stated the surface expression will not be an exact match of the speaker's purpose or attitude is not expressed directly. In these cases, what is — — What people say is often intended to be understood on a level that lies beyond <sub>speaker's function or purpose.</sub>

or beneath the surface expression. Touse an often-cited example, the sentence temperature of a room. But suppose the speaker is, say, a guest in your home, “It sure is cold in here” can be understood literally as a statement of fact about the who is also shivering and glancing at an open window. In that case, what your

guest may really mean is that he wants you to close the open window. In this example, the *function* getting you to close the window lies beneath the surface expression. Other functions that often lie beneath

of the speaker's statement—

surface expression contain directing, recommending, complaining, accepting, —agreeing, narrating, questioning, and so on.

Understanding meaning within the context of an entire lecture or conversation is involved. Is a provided statement intended to be taken as fact or view? How certain is the speaker of the statement in instances where the speaker's

information she is reporting? Is the speaker conveying certain feelings or attitudes about some person or thing or event? As above, these feelings or attitudes may lie beneath the surface expression. Thus they can easily go unrecognized or be misunderstood by non-native speakers.

Some Pragmatic Understanding questions involve a replay of part of the listening passage in order to focus your attention on the relevant portion of the spoken text. Two question types test pragmatic understanding: Understanding the

questions.

Function of What Is Said questions and Understanding the Speaker's Attitude

#### **Type 4: Understanding the Function of What Is Said Questions**

The first type of Pragmatic Understanding question tests whether you can understand the *function* of what is said. This question type often involves replaying a portion of the listening passage.

**How to Recognize Understanding the Function of What Is Said Questions** Understanding the Function of What Is Said questions are typically phrased as follows:

b What does the professor imply when he says this: *(replay)*

b What can be inferred from the response to the student?

*(replay)* professor's *(replay)*

b

Why does the student say this: *(replay)*

What is the purpose of the woman's response?

**Tip for Understanding the Function of What Is Said Questions** Remember that the function of what is said may not match what the speaker directly states. In the following example, a secretary asks a student if he knows where the housing office is. She is not, however, doing this to get info about the housing office's location.

**Example** Excerpt from a conversation between a male student and a female housing office secretary. They are discussing his dorm fees.

**Narrator**

Listen again to a part of the conversation. Then answer the question. **Student**

Okay. I'll just pay with a credit card. *[pause]* And where do I do that at? **Secretary**

At, um, the housing office.

**Student**

Housing office, all right.

**Secretary**

Do you know where they are?

**Narrator**

What is the woman trying to find out from the man?

- ◆ Where the housing office is
- ◆ Approximately how far away the housing office is
- ◆ Whether she needs to tell him where the housing office is
- ◆ Whether he has been to the housing office already

### **Explanation**

whether or not

he needs to be told the location of the housing office. The best answer for this question is choice

3. The pragmatic function of the woman's question is to ask the man

**Type 5: Understanding the Speaker's Attitude Questions** The second type of Pragmatic Understanding question tests whether you understand view. You may be asked a question about the

a speaker's attitude or contain

speaker's feelings, likes and dislikes, or reason for anxiety or amusement. Also

the speaker referencing a source or giving a personal view? Are the facts pred in this category are questions about a speaker's degree of certainty: Is

sentent generally accepted or are they disputed?

### **How to Recognize Understanding the Speaker's Attitude Questions**

b What can be inferred about the student?

Understanding the Speaker's Attitude questions are typically phrased as follows:

b What is the attitude toward X?

b professor's view of X?

b What is the professor's What can be inferred about the student when she says this: (*replay*) b What does the woman mean when she says this: (*replay*)

### **Tip for Understanding the Speaker's Attitude Questions**

b sound apologetic? Confused? Enthusiastic? The tone can Learn to pay attention to the speaker's tone of voice. Does the speaker

assist you answer this kind of question. speaker's

**Example** Excerpt from a conversation between a male student and his female advisor. In this part of a longer conversation, they are discussing the job.

**Advisor** student's

Well, good. So, bookstore isn't working out?

**Student**

Oh, bookstore's working out fine. I just I—this pays almost double what the bookstore does.

**Advisor**

Oh wow!

**Student**

Yeah. Plus credit.

**Advisor**

Plus credit.

### **Student**

And it's more hours, which . . . The bookstore's—I mean it's a decent job 'n all. Everybody I work with . . . that part's great; it's just . . . I mean I'm shelving books and kind of hanging out and not doing much else . . . if it weren't for the people, it'd be overallly boring.

### **Narrator**

What is the student's attitude toward the people he currently works with?  He finds them boring.

- He likes them.
- He is annoyed by them.
- He does not have much in common with them.

### **Explanation**

with his attitude toward the people he works with. The correct answer is choice In this example it may be easy to confuse the student's attitude toward his job

2. The student is bored with the job, not the people he works with.

### **Connecting Info Questions**

Connecting Info questions require you to make connections between or among pieces of info in the text. Your ability to integrate info from different parts of the listening passage, to make inferences, to draw conclusions, to form generalizations, and to make predictions is tested. To choose the right answer, you will need to be able to identify and explain relationships among ideas and details in a text. These relationships may be explicit or implicit.

There are three types of Connecting Info questions.

### **Type 6: Understanding Organization Questions**

In Understanding Organization questions you may be asked about the overall organization of the listening passage, or you may be asked about the relationship between two portions of the listening passage. Here are two examples:

1. How does the professor organize the info that she presents to the class?  In the order in which the events occurred
2. How does the professor clarify the points he makes about Mexico?  By comparing Mexico to a neighboring country

The first of these questions asks about the overall organization of info, testing understanding of connections throughout the whole listening passage. The second asks about a portion of the passage, testing understanding of the relationship between two different ideas.

Some Understanding Organization questions may ask you to identify or recognize how one statement functions with respect to surrounding text. Functions may contain indicating or signaling a topic shift, connecting a main topic to a subtopic, providing an introduction or a conclusion, giving an example, starting a digression, or even making a joke.

### **Example Narrator**

Listen again to a statement made by the professor. Then answer the question. **Professor**

“There’s this committee I’m on . . . Th-the name of the thing and it’s probably, well, you don’t have to take notes about this, um, the name of the thing is academic standards.”

### **Narrator**

Why does the professor tell the students that they do not have to take notes? ❖ The info is in their books.

❖ The info may not be accurate.

❖ She is going to tell a personal story.

❖ They already know what she is going to talk about.

The listening text preceding the replayed statement is about how bureaucracies work. What follows the replayed statement is a personal story about bureaucracies. The key lies in recognizing that the portion of the lecture following the replayed statement is a personal story. The correct answer is choice 3. With the replayed statement the professor indicates to the class that what she is about to say does not have the same status as what she was talking about previously.

### **How to Recognize Understanding Organization Questions**

Understanding Organization questions are typically phrased as follows: b How does the professor organize the info about X?

b How is the discussion organized?

b Why does the professor discuss X?

b Why does the professor mention X?

### **Examples Professor**

So, we have reproductive parts—the seeds, the fruit-walls—we have leaf parts, but the great majority of plant fibers come from vasculature within the stem . . . fibers that occur in stem material. And what we do is consider these fibers [*false start*—basically they’re what are called **bast** fibers. Bast fibers. Now basically bast fibers are parts of the plant that the plant uses to maintain vertical structure.

Think about it this way: what’s the first thing you see when you see a building being built. . . what’s the first thing they put up? Besides the foundation of course? The metal-work, right? They put all those steel girders up there, the structure. OK, well, think of [*false start*—bast fibers basically constitute the structural structure to support the stem of the plant. OK? So as the plant grows, it basically builds a girder system within that plant, like steel, so to speak.

So suppose you cut across the stem of one of these plants, take a look at how the bast fibers are arranged, so you’re looking at a cross-section . . . you’ll see that the fibers run vertically side-by-side. Up and down next to each other, forming a kind of tube, which is significant . . . ‘cause, which is physically stronger—a solid rod or a tube? The tube—physics tells you that. What’s essentially happening—well, the plant is forming a structural ring of these bast fibers all around the stem, and that shape allows for structural rigidity, but also allows for bending and motion. Why does the professor talk about steel?

To identify the substance that has replaced fiber products. ❖

❖ To explain a method for separating fibers from a plant. ❖ To compare the chemical structure of fibers to metals. ❖ To illustrate the function of fibers in a plant’s stem.

Why does the professor mention a tube?

◆ To explain how some fibers are arranged in a plant. ◆ To show how plants carry water to growing fibers. ◆ To describe an experiment involving plant fibers. ◆ To explain why some plant stems cannot bend.

### **Explanation**

The lecture is about plants and plant fibers, not steel girders. The professor mentions steel girders only to compare them to the structural structure of fibers in a plant. The best answer to the first question is choice 4. Likewise, the second

assist the students visualize a structure. The best answer to the second question is choice 1. question also concerns the professor's attempts to

plant's

### **Type 7: Connecting Content Questions**

Connecting Content questions measure your understanding of the relationships among ideas in a text. These relationships may be explicitly stated, or you may have to infer them from the words you hear.

The questions may ask you to organize info in a different way from the way it was presented in the listening passage. You might be asked to identify comparisons, cause and effect, or contradiction and agreement. You may also be asked to classify items in categories, identify a sequence of events or steps in a process, or specify relationships among objects along some dimension.

### **Example Narrator**

What type of symmetry do these animals have? Place a checkmark in the correct box.

**Asymmetry** **Radial Symmetry** **Bilateral Symmetry** Earthworm R Human R Sponge R  
Sea Anemone R R

In this question you are asked to present info in a different format from that in which it was presented in a lecture.

Other Connecting Content questions will require you to make inferences about the relationships among things mentioned in the listening passage. You may have to predict an outcome, draw a logical conclusion, extrapolate some additional info, infer a cause-and-effect relationship, or specify some particular sequence of events.

### **How to Recognize Connecting Content Questions**

Connecting Content questions are typically phrased as follows: b What is the likely outcome of doing procedure X before procedure Y? b What can be inferred about X?

b What does the professor imply about X?

### **Tip for Connecting Content Questions**

b Questions that require you to fill in a chart or table or put events in order fall into this category. As you listen to the lectures accompanying this

study guide, pay attention to the way you format your notes. Clearly identifying terms and their definitions as well as steps in a process will assist you answer questions of this type.

### Example Professor

OK, Neptune and its moons. Neptune has several moons, but there's only . . . we'll probably only worry about two of them, the two fairly interesting ones. The first one's Triton. So you have this little struggle with the word Titan which is the big moon of Saturn and the name *Triton* which is the big moon of *Neptune*. Triton it's the only *large moon* in the solar system to go backwards, to go around it what we call its parent planet, in this case Neptune, the wrong way. OK? Every other large moon orbits the *parent planet* in the same counterclockwise direction . . . same as most of the other bodies in the solar system. But this moon. . . the reverse direction, which is perfectly OK as far as the laws of gravity are concerned. But it indicates some sort of peculiar event in the early solar system that gave this moon a motion in contrast to the general spin of the raw material that it was formed from.

The other moon orbiting Neptune that I want to talk about is Nereid [NEER ee ih d]. Nereid is, Nereid has the most eccentric orbit, the most lopsided elliptical type orbit for a large moon in the solar system. The others tend more like circular orbits.

. . . Does it mean that the planets Pluto and Neptune might have been related somehow in the past and then drifted slowly into their present orbits. If Pluto . . . did Pluto ever belong to the Neptune system? Do Neptune's moons represent Pluto type bodies that have been captured by Neptune? Was some sort of . . . was Pluto the object that disrupted the Neptune system at some point in the past?

It's really hard to prove any of those things. But now we're starting to appreciate that there's quite a few junior Plutos out there. Not big enough to really call a planet, but large enough that they're significant in history of the early solar system. So we'll come back to those when we talk about comets and other small bodies in the fringes of the outer solar system.

What does the professor imply about the orbits of Triton and Nereid? ◆ They used to be closer together.

◆ They might provide evidence of an undiscovered planet. ◆ They might reverse directions in the future.

◆ They might have been changed by some unusual event.

### Explanation

In Connecting Content questions you will have to use info from more than one place in the listening passage. In this example, the professor describes the orbits of Triton and Nereid. In both cases he refers to events in the early solar system that might have changed or disrupted their orbits. The best answer for this question is choice

4, "They might have been changed by some unusual event." **Type 8: Making Inferences Questions**

The final type of connecting info question is Making Inferences questions. In this kind of question you normally have to reach a conclusion based on facts presented in the listening

passage.

### **How to Recognize Making Inferences Questions**

Making Inferences questions are typically phrased as follows:

- b What does the professor imply about X?
- b What will the student probably do next?
- b What can be inferred about X?
- b What does the professor imply when he says this: (replay)

### **Tip for Making Inferences Questions**

b In some cases, answering this kind of question correctly means adding up details from the passage to reach a conclusion. In other cases, the professor may imply something without directly stating it. In most cases the answer you choose will use vocabulary not found in the listening passage.

### **Example Professor**

Dada is often considered under the broader category of Fantasy. It's one of the early

directions in the Fantasy style. The term "Dada" itself is a nonsense word—it has no meaning . . . and where the word originated isn't known. The "philosophy" behind the "Dada" movement was to create works that conveyed the concept of *absurdity*—the artwork was meant to shock the public by presenting the ridiculous absurd concepts. Dada artists rejected reason—or rational thought. They did not believe that rational thought would assist solve social problems . . .

. . . When he turned to Dada, he quit painting and devoted himself to making a type of sculpture he referred to as a "ready-made" . . . probably because they were constructed of readily available objects. At the time, many people reacted to Dadaism by saying that the works were not art at all and in fact, that's exactly how Duchamp and others conceived of it—as a form of "NON-art" or ANTI-art.

Duchamp also took a reproduction of DaVinci's famous painting, the Mona Lisa, and he drew a mustache and goatee on the subject's face. Treating this masterpiece with such disrespect was another way. Duchamp was challenging the established cultural standards of his day.

What does the professor imply about the philosophy of the Dada movement?

It was not taken seriously by most artists. ❖

❖ It varied from one country to another.

❖ It challenged people's concept of what art is.

❖ It was based on a realistic style of art.

### **Explanation**

Note the highlighted portions of the listening passage. You can see that Dadaism best answer to the question is choice 3.

was meant to challenge the public's conception of what art was meant to be. The

## **TOEFL iBT Listening**

### **Basic Strategies for the TOEFL iBT Listening Section**

b Take notes while you listen. Only the major points will be tested, so do not try to write down every detail. After testing, notes are collected and shredded before you leave the test center.

b When listening to a lecture, pay attention to the new words or concepts introduced by the professor. These will often be tested.

b When listening to a lecture, pay attention to the way the lecture is organized and the way the ideas in the lecture are connected.

b Choose the best answer. The computer will ask you to confirm your choice. After clicking on *OK*, you automatically go on to the next question.

b Listening questions must be answered in order. Once you click on *OK*, you cannot go back to a previous question.

### **How to Sharpen Your Listening Skills**

Listening is one of the most important skills necessary for success on the TOEFL iBT test and in academics in general. The ability to listen and understand is tested in three out of four sections of the TOEFL iBT test.

The best way to improve your listening skills is to listen frequently to many different types of material in various subject areas (sciences, social sciences, arts, business, etc.). Of course, watching movies and TV and listening to the radio is an excellent way to practice listening. Audio tapes and CDs of talks are available in libraries and bookstores; those with transcripts of the listening material are particularly assistful. The Internet is also a great resource for listening material.

Here are some ways you can strengthen skills for the three listening purposes tested on the TOEFL iBT test.

**Listening for Basic Comprehension** b Increase your vocabulary knowledge, perhaps by using flashcards. b Focus on the content and flow of material. Do not be distracted by the

b Anticipate what the speaker is going to say as a way to stay focused, and speaker's style and delivery.

adjust your predictions when you receive additional info.

b Stay active by asking yourself questions (e.g., What main idea is the professor communicating?).

b Copy the words

different lines of paper. Listen carefully and write these things down while

“main idea,” “major points,” and “important details” on

listening. Listen again until all important points and details are written down.

## **TOEFL iBT Listening**

### **Listening Practice Sets**



*Now listen to*

**Audio Track 1.**

**Questions**

**Directions:** *Mark your answer by filling in the oval next to your choice.*

1. Why does the man go to see his professor?
  - ◆ To borrow some charts and graphs from her
  - ◆ To ask her to explain some statistical procedures

- ◆ To talk about a report he is writing
- ◆ To discuss a grade he got on a paper

2. Listen again to part of the conversation by playing Track 2.



Then answer the question.

Why does the professor say this?

- ◆ To question the length of the paper
- ◆ To offer encouragement
- ◆ To dispute the data sources
- ◆ To explain a theory

3. What info will the man contain in his report?

For each phrase below, place a checkmark in the “Contain” column or the “Not Contain” column.

Include in Report	Not Include in Report

4. Why does the professor tell the man about the appointment at the doctor’s office?

- ◆ To demonstrate a way of remembering things
- ◆ To explain why she needs to leave soon
- ◆ To illustrate a point that seems in his report
- ◆ To emphasize the importance of good health

5. What does the professor offer to do for the man? ◆ Assist him collect more data in other areas of the state ◆ Submit his research findings for publication

- ◆ Provide him the doctor’s telephone number
- ◆ Review the first version of his report

## PRACTICE SET 1 SCRIPT AND ANSWERS

### Track 1 Listening Script

#### Narrator

Listen to a conversation between a student and a professor.

#### Student

Uh, excuse me, Professor Thompson. I know your office hours are tomorrow, but I was wondering if you had a few minutes free now to discuss something.

#### Professor

Sure, John. What did you want to talk about?

#### Student

Well, I have some quick questions about how to write up the research project I did this semester—about climate variations.

#### Professor

Oh, yes. You were looking at variations in climate in the Grant City area, right? How far along have you gotten?

I've got all my data, so I'm starting to precis it now, preparing graphs and stuff. But I'm just. . . I'm looking at it and I'm afraid that it's not enough, but I'm not sure what else to put in thereport.

**Professor**

I hear the same thing from every student. You know, you have to remember now that you're the expert on what you've done. So, think about what you'd need to contain if you were going to explain your research project to someone with general or casual knowledge about the subject, like . . . like your parents. That's normally my rule of thumb: would my parents understand this?

**Student**

OK. I get it.

**Professor**

I hope you can recognize by my saying that how much you do know about the subject. **Student** Right. I understand. I was wondering if I should also contain the notes from the research journal you suggested I keep?

**Professor**

Yes, definitely. You should use them to indicate what your evolution in thought was through time. So, just set up, you know, what was the purpose of what you were doing—to try to understand the climate variability of this area—and what you did, and what your approach was.

**Student**

OK. So, for example, I studied meteorological records; I looked at climate charts; I used different methods for analyzing the data, like certain statistical tests; and then I discuss the results. Is that what you mean?

**Professor**

Yes, that's right. You should contain all of that. The statistical tests are mainly important. And also be sure you contain a good reference section where all your published and unpublished data came from, 'cause you have a lot of unpublished climate data.

**Student**

Hmm . . . something just came into my mind and went out the other side.

**Professor**

That happens to me a lot, so I've come up with a pretty good memory management tool. I carry a little pad with me all the time and jot down questions or ideas that I don't want to forget. For example, I went to the doctor with my daughter and her baby son last week and we knew we wouldn't remember everything we wanted to ask the doctor, so we actually made a list of five things we wanted answers to.

A notepad is a good idea. Since I'm so busy now at the end of the semester, I'm getting pretty forgetful these days. OK. I just remembered what I was trying to say before. **Professor**

Good. I was hoping you'd come up with it.

**Student**

Yes. It ends up that I have data on more than just the immediate Grant City area, so I also contain some regional data in the report. With everything else it should be a pretty good indicator of the climate in this part of the state.

**Professor**

Sounds good. I'd be happy to look over a draft version before you hand in the final copy, if you

wish.

**Student**

Great. I'll plan to get you a draft of the paper by next Friday. Thanks very much. Well, see ya.

**Professor**

OK.

**Answers and Explanations**

1. This is a Gist-

Purpose question. The man says, "I have some quick questions about how to write up the research project I did this semester." He is going to write a report about his project and is unsure of what to contain. Choice 3 is the correct answer.

2. This is an Understanding the Function of What Is Said question. The question asks you to re-listen to this part of the conversation:

**Professor**

You know, you have to remember now that you're the expert on what you've done. So, think about what you need to contain if you were going to explain your research project to someone with general or casual knowledge about the subject, like . . . like your parents. That's normally my rule of thumb: would my parents understand this?

**Student**

OK. I get it.

**Professor**

I hope you can recognize by my saying that how much you do know about the subject. Then you are asked specifically about this sentence:

**Narrator**

Why does the professor say this:

**Professor**

I hope you can recognize by my saying that how much you do know about the subject. The student is unsure of how to present the info in his report. The professor is trying to provide the student confidence in his own judgment. Therefore, the correct answer is choice 2, "To offer encouragement."

3. This question is easy to recognize as a Connecting Content question. The student and the professor discuss several sources of info that the student used to investigate climate variation. They do not discuss interviewing meteorologists, even though they mention other kinds of conversations, like the

doctor. The chart correctly filled out looks like this:

professor's discussion with her child's

For each phrase below, place a checkmark in the "Contain" column or the "Not Contain" column.

**Contain in Report Not Contain in Report** Climate charts X

Interviews with meteorologists X Journal notes X

Statistical tests X

4. This is an Understanding the Function of What Is Said question. The correct answer is choice 1. The professor's purpose in mentioning the doctor's office is to show the man how writing down questions as they occur can be useful. The man has forgotten a question he wanted to ask the professor. The professor, when she spoke to the doctor, wrote down her questions before demonstrating a strategy for remembering. She mentions the doctor's office in order to demonstrate a strategy for remembering. This is a Detail question. The discussion ends with the professor offering to give the man a draft of the paper. "look version" man's



**Now listen to Audio Track 3** Questions

**Directions:** Mark your answer by filling in the oval next to your choice.

1. What is the main purpose of the lecture?

- To illustrate the importance of extrinsic values
- To explain Aristotle's views about the importance of teaching
- To explain why people change what they value
- To discuss Aristotle's views about human happiness

2. The professor provides examples of things that have value for her. Indicate for each example what type of value it has for her.

Place a checkmark in the correct box. This question is worth 2 points.

**Only Extrinsic Value**   **Only Intrinsic Value**   Teaching

Exercise

Health

Playing a musical

instrument

3. Why is happiness central to Aristotle's theory? ❖ Because it is so difficult for people to attain  
❖ Because it is valued for its own sake by all people ❖ Because it is a means to a productive life  
❖ Because most people agree about what happiness is

### **Both Extrinsic and Intrinsic Value**

4. According to the professor, why does Aristotle think that fame cannot provide true happiness?  
❖ Fame cannot be obtained without assist from other people.  
❖ Fame cannot be obtained by all people.  
❖ Fame does not last forever.  
❖ People cannot share their fame with other people.

5. Listen again to part of the lecture by playing Track 4. Then answer the question.

What does the professor mean when she says this?



- ❖ Teaching is not a highly valued profession in society. ❖ She may change professions in order to earn more money. ❖ The reason she is a teacher has little to do with her salary. ❖ More people would become teachers if the salary were higher.

## **PRACTICE SET 2 SCRIPT AND ANSWERS**

### **Track 3 Listening Script**

#### **Narrator**

Listen to part of a lecture in a philosophy class.

#### **Professor**

OK. Another ancient Greek philosopher we need to discuss is Aristotle—Aristotle's ethical theory. What Aristotle's ethical theory is all about is this: he's trying to show you how to be happy—what true happiness is.

Now, why is he interested in human happiness? It's not just because it's something that all people want to aim for. It's more than that. But to get there we need to first make a very important distinction. Let me introduce a couple of technical terms: extrinsic value and intrinsic value.

To understand Aristotle's interest in happiness, you need to understand this distinction.

Some things we aim for and value, not for themselves but for what they bring about in addition to themselves. If I value something as a means to something else, then it has what we will call "extrinsic value." Other things we desire and hold to be valuable for themselves alone. If we value something not as a means to something else, but for its own sake, let us say that it has "intrinsic value."

Exercise. There may be some people who value exercise for itself, but I don't. I value exercise because if I exercise, I tend to stay healthier than I would if I didn't. So I desire to engage in

exercise and I value exercise extrinsically . . . not for its own sake, but as a means to something beyond it. It brings me good health.

Health. Why do I value good health? Well, here it gets a little more complicated for me. Um, health is important for me because I can't . . . do other things I want to do—play music, teach philosophy—if I'm ill. So health is important to me—has value to me—as a means to a productive life. But health is also important to me because I just

## TOEFL iBT Listening

kind of like to be healthy—it feels good. It's pleasant to be healthy, unpleasant not to be. So to some degree I value health both for itself and as a means to something else: productivity. It's got extrinsic and intrinsic value for me.

Then there's some things that are just valued for themselves. I'm a musician, not a professional musician; I just play a musical instrument for fun. Why do I value playing music? Well, like most amateur musicians, I only play because, well, I just enjoy it. It's something that's an end in itself.

Now, something else I value is teaching. Why? Well, it brings in a modest income, but I could make more money doing other things. I'd do it even if they didn't pay me. I just enjoy teaching. In that sense it's an end to itself.

But teaching's not something that has intrinsic value for all people—and that's true generally. Most things that are enjoyed in and of themselves vary from person to person. Some people value teaching intrinsically, but others don't.

So how does all this relate to human happiness? Well, Aristotle asks: is there something that all human beings value . . . and value only intrinsically, for its own sake and only for its own sake? If you could find such a thing, that would be the universal final good, or truly the ultimate purpose or goal for all human beings. Aristotle thought the answer was yes. What is it? Happiness. Everyone will agree, he argues, that happiness is the ultimate end to be valued for itself and really only for itself. For what other purpose is there in being happy? What does it yield? The attainment of happiness becomes the ultimate or highest good for Aristotle.

The next question that Aristotle raises is: what is happiness? We all want it; we all desire it; we all seek it. It's the goal we have in life. But what is it? How do we find it? Here he notes, with some frustration, people disagree.

But he does provide us a couple of criteria, or features, to keep in mind as we look for what true human happiness is. True human happiness should be, as he puts it, complete. Complete in that it's all we require. Well, true human happiness . . . if you had that, what else do you need? Nothing.

And, second, true happiness should be something that I can obtain on my own. I shouldn't have to rely on other people for it. Many people value fame and seek fame. Fame for them becomes

the goal. But, according to Aristotle, this won't work either, because fame depends altogether too much on other people. I can't get it on my own, without assist from other people.

In the end, Aristotle says that true happiness is the exercise of reason—a life of intellectual contemplation . . . of thinking. So let's see how he comes to that.

### Answers and Explanations

1. This is a Gist-Purpose question. The professor discusses the difference between extrinsic and intrinsic value, but what is her purpose in doing this?

distinction (extrinsic and i

“To understand Aristotle's interest in happiness, you need to understand this

ntrinsic).” The professor's purpose is choice 4: “To discuss Aristotle's views about human happiness.” This question is easy to recognize as a Connecting Content question. The professor provides examples of some activities and discusses whether they have intrinsic value, extrinsic value, or both. Her explanations of why she values exercise, health, and playing a musical instrument are fairly clear and explicit. For teaching, it is clear that for her it has intrinsic value, but she admits this may b

value it has for The chart correctly filled out looks like this:  
e different for others. The question is about “what type of her.”

### Only Extrinsic Value Only Intrinsic Value

### Both Extrinsic and Intrinsic Value Teaching

Exercise

Health

Playing a musical

instrument

X X X

X

3. This is a Detail question. The question is answered by the professor when - mate end . . . to be valued for itself and really only for she says, “Everyone will agree, he [Aristotle] argues, that happiness is the ultimate good for itself.” The best answer related for this question is choice 2. Note that this detail question is directly to the main idea or gist of the passage.

4. This is another Detail question. It is not as closely related to the gist as the previous question. At the end of the passage the professor compares happiness either, because fame depends altog

ness and fame. She says, “according to Aristotle, this won't work 1.

ether too much on other people. I can't get it on my own.” The correct answer is choice

5. This is an Understanding the Function of What Is Said question. The professor discusses teaching to stress its intrinsic value for her. Therefore, the best answer is choice 3. The reason she is a teacher has little to do with money. Salary would be an extrinsic value, but she does not value teaching because of the salary.



Now listen to Audio Track 5.

### Questions

**Directions:** Mark your answer by filling in the oval next to your choice.

1. What is the professor mainly discussing?

- The development of motor skills in children
- How psychologists measure muscle activity in the throat
- A theory about the relationship between muscle activity and thinking
- A study on deaf people's problem-solving techniques

2. Listen again to part of the lecture by playing Track 6.



Then answer the question.

Why does the professor say this?

- To provide an example of a laryngeal habit
- To explain the meaning of a term
- To explain why he is discussing laryngeal habits
- To remind students of a point he had discussed previously

3. What does the professor say about people who use sign language?  It is not possible to study their thinking habits.

- They exhibit laryngeal habits.
- The muscles in their hands move when they solve problems.
- They do not exhibit ideomotor action.

4. What point does the professor make when he refers to the university library? A study on problem solving took place there.

- Students should go there to read more about behaviorism.
- Students' eyes will turn toward it

if they think about it.

◆ He learned about William James's concept of thinking there.

5. The professor describes a magic trick to the class. What does the magic trick demonstrate?

◆ An action people make that they are not aware of

◆ That behaviorists are not really scientists

◆ How psychologists study children

◆ A method for remembering locations

6. What is the professor's view of the motor theory of thinking? ◆ Most of the evidence he has collected contradicts it. ◆ It explains adult behavior better than it explains child behavior. ◆ It is the most valid theory of thinking at the present time. ◆ It cannot be completely proved or disproved.

## **PRACTICE SET 3 SCRIPT AND ANSWERS**

### **Track 5 Listening Script**

#### **Narrator**

Listen to part of a psychology lecture. The professor is discussing behaviorism.

#### **Professor**

Now, many people consider John Watson to be the founder of behaviorism. And like other behaviorists, he believed that psychologists should study only the behaviors they can observe and measure. They're not interested in mental processes. While a person could describe his thoughts, no one else can see or hear them to verify the accuracy of his report. But one thing you can observe is muscular habits. What Watson did was to observe muscular habits because he viewed them as a manifestation of thinking. One kind of habit that he studied are laryngeal habits.

Watson thought laryngeal habits . . . you know, from larynx, in other words, related to the voice box. . . he thought those habits were an expression of thinking. He argued that for very young children, thinking is really talking out loud to oneself because they talk out loud even if they're not trying to communicate with someone in particular. As the individual matures, that overt talking to oneself becomes covert talking to oneself, but thinking still shows up as a laryngeal habit. One of the bits of evidence that supports this is that when people are trying to solve a problem, they, um, typically have increased muscular activity in the throat region. That is, if you put electrodes on the throat and measure muscle potential—muscle activity—you discover that when people are rethinking, like if they're diligently trying to solve a problem, that there is muscular activity in the throat region.

#### **TOEFL iBT Listening**

So, Watson made the argument that problem solving, or thinking, can be defined as a set of behaviors—a set of responses—and in this case the response he observed was the throat activity. That's what he means when he calls it a laryngeal habit. Now, as I am thinking about what I am going to be saying, my muscles in my throat are responding. So, thinking can be measured as muscle activity. Now, the motor theory . . . yes?

#### **Student**

Professor Blake, um, did he happen to look at people who sign? I mean deaf people?

## Professor

Uh, he did indeed, um, and to jump ahead, what one finds in deaf individuals who use sign language when they're provided problems of various kinds, they have muscular changes in their hands when they are trying to solve a problem . . . muscle changes in the hand, just like the muscular changes going on in the throat region for speaking in individuals.

So, for Watson, thinking is identical with the activity of muscles. A related concept of thinking was developed by William James. It's called ideomotor action.

Ideomotor action is an activity that occurs without our noticing it, without our being aware of it. I'll provide you one simple example. If you think of locations, there tends to be eye movement that occurs with your thinking about that location. In particular, from where we're sitting, imagine that you're asked to think of our university library. Well, if you close your eyes and think of the library, and if you're sitting directly facing me, then according to this notion, your eyeballs will move slightly to the left, to your left, 'cause the library's in that general direction.

James and others said that this is an idea leading to a motor action, and that's why it's called "ideomotor action"—an idea leads to motor activity. If you wish to impress your friends and relatives, you can change this simple process into a magic trick. Ask people to do something such as I've just described: think of something on their left; think of something on their right. You get them to think about two things on either side with their eyes closed, and you watch their eyes very carefully. And if you do that, you'll discover that you can see rather clearly the eye movement—that is, you can see the movement of the eyeballs. Now, then you say, think of either one and I'll tell which you're thinking of.

OK. Well, Watson makes the assumption that muscular activity is equivalent to thinking. But provided everything we've been talking about here, one has to ask: are there alternatives to this motor theory—this claim that muscular activities are equivalent to thinking? Is there anything else that might account for this change in muscular activity, other than saying that it is thinking? And the answer is clearly yes. Is there any way to answer the question definitively? I think the answer is no.

## Answers and Explanations

1. This is a Gist-Content question. The professor discusses two types of muscular activities: laryngeal habits and ideomotor activity, and how they are related to thinking. The best answer is choice 3, a theory about the relationship between muscle activity and thinking. The other choices are mentioned by the professor, but are not the main topic of the discussion.

2. This is an Understanding the Function of What Is Said question. The professor

introduces an unusual term, "laryngeal habits." He then says, ". . . you from larynx, in other words, related to the voice box . . ." His brief explanation is meant to assist. Choice 2 is the best answer to this question.

the students understand the term "laryngeal 3. habits." This is a Detail question. The professor responds to a student who asks a mus

cular changes in their hands . . . just like the muscular changes going on in question about people who use sign language. He says that they “have the throat region for speaking”

The best answer is choice 3. This Detail question is related to the main idea of the passage as both are concerned with the relationship between muscular changes and thinking.

4. This is an Understanding Organization question. The professor talks about muscular activity in the eyes that will occur if the students think about the location of the library. The question asks for the conclusion of that example.

turn toward it if they think about it.  
The best answer is choice 3. Students’ eyes will

5. This is a Connecting Content question. Answering the question correctly requires you to understand that the magic trick the professor is describing is thout our

choice 1. an “ideomotor activity” and that this type of activity occurs “wi noticing it, without our being aware of it.” The best answer to this question is 6. view are Understanding  
view can be found at the end Questions like this one that ask for the professor’s  
of the listening passage. He says that there may be alternative theo- ries, but  
the Speaker’s Attitude questions. The professor’s  
there is no way to answer the question definitively. The best answer to this question is choice 4.  
It cannot be completely proved or disproved.



**Now listen to Audio Track 7.**

### Questions

**Directions:** Mark your answer by filling in the oval next to your choice.

1. What is Bode's Law?

- A law of gravitation
- An estimate of the distance between Mars and Jupiter
- A prediction of how many asteroids there are
- A pattern in the spacing of planets

2. Why does the professor explain Bode's Law to the class?

- To describe the size of the asteroids
- To explain how the asteroid belt was discovered
- To explain how gravitational forces influence the planets
- To describe the impact of telescopes on astronomy

3. How does the professor introduce Bode's Law? By demonstrating how it is derived mathematically

- By describing the discovery of Uranus
- By drawing attention to the inaccuracy of a certain pattern
- By telling the names of several of

the asteroids



4. Listen again to part of the lecture by playing Track 8. Then answer the question.

Why does the professor say this?

- ◆ To introduce an alternative application of Bode's Law
- ◆ To provide an example of what Bode's Law cannot explain
- ◆ To describe the limitations of gravitational theory
- ◆ To contrast Bode's Law with a real scientific law

5. According to the professor, what two factors contributed to the discovery of the asteroid Ceres?

Choose two answers.

- Improved telescopes
- Advances in mathematics
- The discovery of a new star
- The position of Uranus in a pattern

6. What does the professor imply about the asteroid belt?

- ◆ It is farther from the Sun than Uranus.
- ◆ Bode believed it was made up of small stars.
- ◆ It is located where people expected to find a planet.
- ◆ Ceres is the only one of the asteroids that can be seen without a telescope.

## PRACTICE SET 4 SCRIPT AND ANSWERS

### Track 7 Listening Script

**Narrator**

Listen to part of a lecture in an astronomy class. You will not need to remember the numbers the professor mentions.

**Professor**

OK. Let's get going. Today I'm going to talk about how the asteroid belt was discovered. And . . . I'm going to start by writing some numbers on the board. Here they are: We'll start with zero, then 3, . . . 6, 12. Uh, tell me what I'm doing.

**Female student**

Multiplying by 2?



TOEFL iBT Listening

**Professor**

Right. I'm doubling the numbers, so 2 times 12 is 24, and the next one I'm going to write after 24

would be . . .

**Female student**

48.

**Professor**

48. Then 96. We'll stop there for now. Uh, now I'll write another row of numbers under that. Tell me what I'm doing. 4, 7, 10 . . . How am I getting this second row? **Male Student**  
Adding 4 to the numbers in the first row.

**Professor**

I'm adding 4 to each number in the first row to provide you a second row. So the last two will be 52, 100, and now tell me what I'm doing.

**Female Student**

Putting in a decimal?

**Professor**

Yes, I divided all those numbers by 10 by putting in a decimal point. Now I'm going to write the names of the planets under the numbers. Mercury . . . Venus. . . Earth. . . Mars.

So, what do the numbers mean? Do you remember from the reading? **Male Student**  
Is it the distance of the planets from the Sun?

**Professor**

Right. In astronomical units—not perfect, but tantalizingly close. The value for Mars is off by . . . 6 or 7 percent so. It's . . . but it's within 10 percent of the average distance to Mars from the Sun. But I kind of have to skip the one after Mars for now. Then Jupiter's right there at 5-point something, and then Saturn is about 10 astronomical units from the Sun. Um, well, this pattern is known as Bode's Law.

Um, it isn't really a scientific law, not in the sense of predicting gravitation mathematically or something, but it's attempting a pattern in the spacing of the planets, and it was noticed by Bode hundreds of years ago. Well, you can imagine that there was some interest in why the 2.8 spot in the pattern was skipped, and um . . . but there wasn't anything obvious there, in the early telescopes. Then what happened in the late 1700s? The discovery of . . . ?

**Female Student**

Another planet?

**Professor**

The next planet out, Uranus—after Saturn.

And look, Uranus fits in the next spot in the pattern pretty nicely, um, not perfectly, but close. And so then people got really excited about the validity of this thing and finding the missing object between Mars and Jupiter. And telescopes, remember, were getting better. So people went to work on finding objects that would be at that missing distance from the Sun, and then in 1801, the object Ceres was discovered.

And Ceres was in the right place—the missing spot. Uh, but it was way too faint to be a planet. It looked like a little star. Uh, and because of its starlike seance, um, it was called an

“asteroid.” OK? “Aster” is Greek for “star,” as in “astronomy.” Um, and so, Ceres was the first and is the largest of what became many objects discovered at that same distance. Not just one thing, but all the objects found at that distance form the asteroid belt. So the asteroid belt is the most famous success of this Bode’s Law. That’s how the asteroid belt was discovered.

### Answers and Explanations

1. This is a Detail question. Although the entire passage is concerned with answering is the professor specifically answers the ques

tion when he says, . . . attempting a pattern in the spacing of the planets. “What Bode’s Law?” “it’s

. . .” The best answer to this question is choice 4.

2. This is a Gist-Purpose question. Gist questions are not normally answered very explicitly in the passage, but in this case the professor addresses the pur  
asteroid belt was

pose of the discussion twice. At one point he says, “I’m going to talk about  
The best answer to this question is choice 2.

how the asteroid belt was discovered,” and later he states, “That’s how the  
discovered.”

3. This is an Understanding Organization question. The professor first  
the pattern means. The best answer to this question is choice 1. demonstrates the pattern of  
numbers before explaining Bode’s Law and what 4. This is an Understanding the Function of  
What Is Said replay question. Law. The professor is  
stThe pattern the professor describes is called Bode’s  
answer to this question is choice 4.

pointing out how Bode’s Law differs from other scientific laws. The be 5. This is a Detail  
question. Note that for this question there are two cor- rect

pattern pretty nicely . . . and telescopes were getting better . . . and then in answers. The  
professor explains that “Uranus fits in the next spot in the answers. Advances in mathematics and  
the discovery of a new star are not mentioned by the professor. 1801, the object Ceres was discovered.”

Choices 1 and 4 are the correct

6. This is a Making Inferences question. Starting at the point in the passage  
clear where the professor says, “. . . there was some interest in why the 2.8 spot in was i the pattern  
was skipped . . . there wasn’t anything obvious there,” it’s

that what the astronomers were looking for was a planet. He later says, “Ceres

tion is that astronomers were expecting to find a planet. The best answer to the question is choice 3. n  
the right place . . . but way too faint to be a planet.” The clear implica





Listen to Audio Track 10

### Questions

**Directions:** *Mark your answer by filling in the oval next to your choice.*

1. What aspect of Manila hemp fibers does the professor mainly describe in the lecture?

- Akinities between cotton fibers and manila hemp fibers
- Various types of manila hemp fibers
- The economic importance of Manila hemp fibers
- A use of Manila hemp fibers

2. Listen again to part of the lecture by playing Track 10.



*Then answer the question.*

Why does the professor mention going away for the weekend?  To tell the class a joke

- To apologize for not completing some work
- To introduce the topic of the lecture
- To encourage students to ask about her trip

3. What does the professor imply about the name “Manila hemp”?  It is a commercial brand

name.

- ◆ Part of the name is inappropriate.
- ◆ The name has recently changed.
- ◆ The name was first used in the 1940's.

4. Why does the professor mention the Golden Gate Bridge? ◆ To demonstrate a disadvantage of steel cables ◆ To provide an example of the creative use of color ◆ To show that steel cables are able to resist salt water ◆ To provide an example of a use of Manila hemp

5. According to the professor, what was the main reason that many ships used

Manila hemp ropes instead of steel cables?

- ◆ Manila hemp was cheaper.
- ◆ Manila hemp was easier to produce.
- ◆ Manila hemp is more resistant to salt water.
- ◆ Manila hemp is lighter in weight.

6. According to the lecture, what are two ways to increase the strength of rope made from Manila hemp fibers?

*Choose 2 answers.*

Coat the fibers with zinc-based paint

Combine the fibers into bundles

Soak bundles of fibers in salt water

Twist bundles of fibers

## **PRACTICE SET 5 SCRIPT AND ANSWERS**

### **Track 9 Listening Script**

#### **Narrator**

Listen to part of a lecture from a Botany class.

#### **Professor**

Hi, everyone. Good to see you all today. Actually, I expected the population to be a lot lower today. It typically runs between 50 and 60 percent on the day the research paper is due. Um, I was hoping to have your exams back today, but, uh, the situation was that I went away for the weekend, and I was supposed to get in yesterday at five, and I expected to fully complete all the exams by midnight or so, which is the time that I normally go to bed, but my flight was delayed, and I ended up not getting in until one o'clock in the morning. Anyway, I'll do my best to have them finished by the next time we meet.

### **TOEFL iBT Listening**

OK. In the last class, we started talking about useful plant fibers. In particular, we talked about cotton fibers, which we said were very useful, not only in the textile industry, but also in the

chemical industry, and in the production of many products, such as plastics, paper, explosives, and so on. Today we'll continue talking about useful fibers, and we'll begin with a fiber that's commonly known as "Manila hemp."

Now, for some strange reason, many people believe that Manila hemp is a hemp plant. But Manila hemp is not really hemp. It's actually a member of the banana family—it even bears little banana-shaped fruits. The "Manila" part of the name makes sense, because Manila hemp is produced chiefly in the Philippine Islands and, of course, the capital city of the Philippines is Manila.

Now, as fibers go, Manila hemp fibers are very long. They can easily be several feet in length and they're also very strong, very flexible. They have one more characteristic that's very important, and that is that they are exceptionally resistant to salt water. And this combination of characteristics—long, strong, flexible, resistant to salt water—makes Manila hemp a great material for ropes, mainly for ropes that are gonna be used on ocean-going ships. In fact, by the early 1940's, even though steel cables were available, most ships in the United States Navy were not moored with steel cables; they were moored with Manila hemp ropes.

Now, why was that? Well, the main reason was that steel cables degrade very, very quickly in contact with salt water. If you've ever been to San Francisco, you know that the Golden Gate Bridge is red. And it's red because of the zinc paint that goes on those stainless steel cables. That, if they start at one end of the bridge and they work to the other end, by the time they finish, it's already time to go back and start painting the beginning of the bridge again, because the bridge was built with steel cables, and steel cables can't take the salt air unless they're retreated repeatedly with a zinc-based paint.

On the other hand, plant products like Manila hemp, you can drag through the ocean for weeks on end. If you wanna tie your anchor to it and drop it right into the ocean, that's no problem, because plant fibers can stand up for months, even years, in direct contact with salt water. OK. So how do you take plant fibers that individually you could break with your hands and turn them into a rope that's strong enough to moor a ship that weighs thousands of tons? Well, what you do is you extract these long fibers from the Manila hemp plant, and then you take several of these fibers, and you group them into a bundle, because by grouping the fibers you greatly increase their breaking strength—that bundle of fibers is much stronger than any of the individual fibers that compose it. And then you take that bundle of fibers and you twist it a little bit, because by twisting it, you increase its breaking strength even more. And then you take several of these little bundles, and you group and twist them into bigger bundles, which you then group and twist into even bigger bundles, and so on, until eventually, you end up with a very, very strong rope.

## **PRACTICE SET 5 ANSWERS AND EXPLANATIONS**

1. Questions like this one that ask about what the professor mainly discusses are Gist-Content questions. This question asks what aspect of Manila hemp fibers are mainly discussed, so it has a narrower focus than other Gist-Content questions. The professor mainly discusses characteristics of Manila hemp and how these characteristics make Manila hemp useful to the industry. The best answer to this question is choice 4.  
shipping

2. This is an Understanding the Function of What Is Said replay question.

The professor mentions that she went away for the weekend and because a flight was delayed, she was late returning. She tells this story in order to apologize for not completing marking exams. The best answer to this question is choice 2.

3. This is a Making Inferences question. The professor explains that Manila hemp is produced chiefly in the area near Manila, so the word *Manilain* the name is appropriate. However, Manila hemp is not a type of hemp plant, so the word *hempin* the name is not appropriate. The best answer to this question is choice 2.

4. This is an Understanding Organization question. The professor mentions the Golden Gate Bridge in order to make a comparison between the steel cables of the bridge and Manila hemp ropes. The fact that the steel cables must be constantly repainted is a disadvantage. The best answer to the question is choice 1.

5. point about

This is a Detail question. It is related to the professor's main <sup>rein</sup>

Manila hemp. The professor says that Manila hemp is "exceptionally resistant forcing and exemplifying this point. The best answer to this question is choice 3, to salt water."

Much of the listening passage deals with the professor's

6. Near the end of the listening passage, the professor describes how Manila hemp ropes are made. The answer to this Detail question can be found there. The professor talks about grouping fibers into bundles and then twisting the bundles to make them stronger. Note that this question requires two answers. The best answers to this question are choices 2 and 4.

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## 4

### TOEFL iBT Speaking

Read this  
chapter  
to learn

#### Introduction to the Speaking Section

The TOEFL iBT Speaking section is designed to evaluate the English speaking proficiency of students whose native language is not English but who want to pursue undergraduate or graduate study in an English-speaking context. Like all the other sections of the TOEFL iBT, the Speaking section is delivered via computer.

In the Speaking section you will be asked to speak on a variety of topics that draw on personal experience, campus-based situations, and academic-type content material. There are six questions. The first two questions are called Independent Speaking Tasks because they require you to draw entirely on your own ideas, views, and experiences when responding. The other four

questions are Integrated Speaking Tasks. In these tasks you will listen to a conversation or to an excerpt from a lecture, or read a passage and then listen to a brief discussion or lecture excerpt, before you are asked the question. These questions are called Integrated Tasks because they require that you integrate your English-language skills listening and speaking, or listening, reading, and speaking. In responding to these questions, you will be asked to base your spoken response on the info in

—the listening passage or on both the listening passage and the reading passage together.

**Tip**

*For all the questions in the test you are provided between 45 to 60 seconds to respond. So when practicing, time your speech accordingly.*

The Speaking section takes approximately 20 minutes. Response time allowed for each question ranges from 45 to 60 seconds. For Speaking questions that involve listening, you will hear short spoken passages or conversations on headphones. For Speaking questions that involve reading, you will read short written passages on your computer screen. You can take notes throughout the Speaking section and use your notes when responding to the Speaking questions. For each of the six questions, you will be provided a short time to prepare a response. You will answer each of the questions by speaking into a microphone. Your responses will be recorded and sent to a scoring center, and they will be scored by experienced raters.

**Tip**

*Familiarize yourself with the scoring rubric. It will assist you understand how responses are evaluated.*

Your responses will be scored holistically. This means that the rater will listen for various features in your response and assign a single score based on the overall skill you display in your answer. Although scoring criteria vary somewhat depending on the question, the raters will generally be listening for the following features in your answer:

**b Delivery:** How clear your speech is. Good responses are those in which the speech is fluid and clear, with good pronunciation, natural pacing, and natural-sounding intonation patterns.

**b Language Use:** How effectively you use grammar and vocabulary to convey your ideas. Raters will be listening for how well you can control both basic and more complex language structures and use appropriate vocabulary.

**b Topic Development:** How fully you answer the question and how coherently you present your ideas. Good responses generally use all or most of the time allotted, and the relationship between ideas and the progression from one idea to the next is clear and easy to follow.

It is important to note that raters do not expect your response to be perfect, and high scoring responses may contain occasional errors and minor lapses in any of the three areas described above.

Use the sample Independent and Integrated Speaking rubrics on pages 187 to 190 to see how responses are scored.

## Speaking Question Types

### Independent: Questions 1 and 2

#### Question 1

For this task, you will be asked to speak about a person, place, object, or event that is familiar to you. You will be provided 45 seconds to speak your response. The topics for this question will vary, but you will always be asked to base your response on personal experience or a familiar topic. You might, for example, be asked about a place you like to visit, an important event in your life, a person who influenced you, or an activity that you enjoy.

*Make a list of familiar topics, and practice speaking about them. You may want to begin by describing a familiar place or recounting a personal experience.*

This question will always ask you both to *describe* something (for example, an important *reasons*

event, a favorite activity, an influential person) and to *provide* to explain why the event was important, why the activity is one of your favorites, how the person influenced you, etc. Be sure to respond to all parts of the question. Your response should contain specific details and/or examples because they will make your description informative and your reasons comprehensible.

#### Tip

*When giving descriptions, try to avoid presenting long lists since this will reduce the time you have available to elaborate on the rest of your response.*

After you are presented with the question, you will have 15 seconds to prepare an answer. You may want to jot down a few brief notes about what you will want to say, but you should not try to write out a full and complete answer. There will not be enough time for you to do that, and raters want to know how well you can *speaking* response to a question, not how well you can *read aloud* from something you have written. If you do jot down notes during the preparation time, you should not rely on them too much in giving your answer.

The question will be read aloud by a narrator and will remain on the screen throughout the time you are giving your response.

**Example** The following example shows how a question of this type will seem on your computer screen.

1. Choose a teacher you admire and explain why you admire him or her. Please contain specific examples and details in your explanation.



**Preparation Time: 15 Seconds** **Response Time: 45 Seconds**

You will be told when to begin to prepare your response and when to begin clock will seem below the question and begin to count down from 15 seconds (00:00:15). At the end of

speaking. After the question is read, a “Preparation Time”

15 seconds you will hear a short beep. After the beep, the clock will change to and will begin to count down from 45 seconds (00:00:45).

When the response time has ended, recording will stop and a new screen will read "Response Time" seem alerting you that the response time has ended.

*Record your own voice to make sure that your pronunciation and fluency of speech are clear. Then take the recording to an English teacher or tutor who can evaluate your response using the TOEFL iBT Speaking rubric.*

To answer a question like the one above, you would probably begin by briefly identifying the teacher you are going to speak about not necessarily by name, of course, but by giving just enough relevant info so that someone listening to your response can make sense of your explanation. For example, what subject did the — teacher teach? How old were you when you had him or her as a teacher? After briefly describing the teacher in whatever way is useful, you could then proceed to explain what it was about the teacher that made you admire him or her. Perhaps it was something specific that he or she did. If so, you should describe what the teacher did and provide details that illustrate why the action was admirable. Maybe the teacher displayed a special personal quality or had a special character trait. If so, you would want to describe it and provide details that provide evidence of it occasions when you noticed it, the effect it had on you, and so forth. There are many, many ways to answer this question, and of course

— answer. The important thing, if you were to receive this particular question, is that you communicate enough info about the person to <sup>there is no "right" or "wrong"</sup> assist the rater understand why you find that person admirable.

## **Question 2**

In this second Independent Speaking Task, you will be presented with two possible actions, situations, or views. Then you will be asked to say which of the actions or situations you think is preferable or which view you think is more justified and then explain your choice by providing reasons and details. As with question 1, you will have 45 seconds to provide your response.

Topics for this question contain everyday issues of general interest to a student. You may be asked, for example, whether you think it is better to study at home or at the library, or whether you think students should take courses from a wide variety of fields or else focus on a single subject area, or whether first-year college students should be required to live in the dormitory or be allowed to live off campus in apartments of their own. You could also be presented with two opposing views about a familiar topic for example, about whether or not television has been a benefit to humanity and you would then be asked which of

the two views you agree with.

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This question will always ask you to state what your choice or preference or view is and to explain why in other words, to support your answer with reasons, explanations, details, and/or

examples. It is important that you respond to

— all parts of the question, and that you are clear about what your view is and provide reasons that will communicate why you have made the choice you did. It does not matter which of the two actions, situations, or views you choose, and, as with Question 1, your response will be rated not on which of the alternatives you choose, but rather on how well you explain

your choice by supporting it with reasons and details.

*One good exercise would be to state an view or a preference and then present supporting reasons clearly and with detail.*

Like Question 1, this question will seem on your computer screen and be read aloud at the same time by the narrator, and you will be provided 15 seconds to prepare an answer. You should use this time to think about what you want to say, organize your thoughts, and jot down some notes if you feel this will be assistful. But remember, you should not try to write out a full answer just a few words or phrases that may assist remind you of the direction you want to take in giving your response.

### Tip

*Study and practice words and expressions commonly used to express views, such as:*

*In my view . . . I*

*believe . . .*

**Example** The following example shows how a question of this type will seem on your computer screen.

Some students study for classes individually. Others study in groups. Which method of studying do you think is better for students and why?



**Preparation Time: 15 Seconds**

### **Response Time: 45 Seconds**

After you hear the question, you will be told when to begin to prepare your response and when to begin speaking. As with question 1, a “Preparation Time” (00:00:15). At the end of 15 seconds you will hear a short beep. After the beep, the seconds (00:00:45). When the response time has ended, recording will stop and a clock will change to read “Response Time” and will begin to count down from 45 new screen will seem alerting you that the response time has ended.

In answering a question like this one, it is important that you begin by clearly stating what your view is: do you think it is better for students to study for classes individually, or do you think it is better for them to study in groups? If you do not begin by stating your view, it may be difficult for someone listening to your response to understand your reasons for holding that view. As for the reasons you provide in support of your view, they can vary widely and may be based on your own experience and observations. For example, if the position you take is that it is better for students to study alone, you might say that when students meet to study in groups, they often waste time discussing matters that have nothing to do with their class work. You might continue this explanation by contrasting the inefficiency of studying in a group with the kind of

productivity a student can achieve when studying alone. If you have personal experiences that assist illustrate your point, you might want to contain them in your explanation. If so, you should be clear about how they illustrate your point. Or perhaps you want to take the opposite position, that it is better for students to study in groups. In that case, you would explain the advantages of group study and the disadvantages of studying alone. Perhaps you think that the more capable students can assist the less capable students when students study together. Or perhaps you have found

way they can make sure everyone understands all the material that has been covered that students who study in groups often share each other's lecture notes, and this is preferred in a course. There are many good reasons for either choice. In fact, it may be

your view that in some cases it is better to study in groups and in other cases it is better to study alone. If that is the view you would like to express, you should explain with reasons, examples, and/or specific details why group study is better in some cases and individual study is better in others. Here again, there is

— an important thing is to clearly communicate to the person who will be listening to your response what

no "right" or "wrong" answer to a question like this. The  
your view is and explain the reasons you have for holding it.

**Tip**

*Practice making a recommendation and explaining why it is your preferred course of action.*

**Integrated Listening/Reading/Speaking: Questions 3 and 4**

**Question 3**

Question 3 is the first of the four Integrated Tasks in the Speaking section. For this question, you will read a short reading passage on your computer screen about a topic of campus-related interest. You will then listen to two people (or in some cases, one person) discussing that topic and expressing an view about the topic from the reading. Then you will be asked a question based on what you have read and what you have heard. You will have 60 seconds to speak your response. The general areas from which these topics are typically drawn contain university policies, rules or procedures; university plans; campus facilities, or quality of life on campus. The topics are designed to be reachable to all test takers and will be presented to you in a way that does not require that you have prior firsthand experience of college or university life in North America.

The reading passage could take various forms. For example, it could be a bulletin from the administration of a university regarding a new parking rule, or a letter to the editor of a campus newspaper responding to a new university policy restricting the use of radios in dormitory rooms, or an article from the campus newspaper discussing a proposal to build a new football stadium. In addition to describing the proposal, the reading passage will normally present two reasons either for or against the proposal. The reading passage is brief, normally between 75 and 100 words long. You will be provided sufficient time to read the passage.

In the dialogue (or monologue) that will be played after you have read the reading passage, you will hear one or two speakers normally students speaking about the same article (or letter or

announcement) that you have just read. If there are two speakers, one of them will have a strong view about the proposed change either in favor of it or against it and will provide reasons to support that view. The discussion is brief and typically lasts between 60 and 80 seconds.

After you have read the passage and then listened to the discussion, you will be asked a question about what you have read and heard. For example, there may be a reading passage that describes plans to make a new university rule and a conversation in which a professor and a student are discussing the rule. If in the conversation the student thinks the new rule is a bad idea, you would be asked to state what the view is and to explain the reasons the student provides for holding that view using info from both the reading and the listening.

This task tests your ability to integrate info from two sources the reading passage and the listening and to precis some aspect of what you have heard. The reading passage provides the context that allows you to understand what the

speakers are talking about. The speakers will generally refer to the reading passage only indirectly. Therefore, as you read the reading passage, you should pay attention to a number of things: the description of the proposal (*what* has been proposed, planned, changed, etc.), and the reasons that are provided for or against the proposal. This will assist you understand what it is that the two speakers are discussing as you listen to their conversation.

In some cases, a speaker will object to the position taken in the reading and will provide info that challenges the reasons offered in the reading for that position. In other cases, a speaker will agree with the position from the reading and will provide info that supports those reasons. It is therefore important, as you listen to the discussion, to decide views toward the proposal and to understand the relationship between what the speakers say and what you have learned from the reading passage.

To answer question 3, it is important to understand not only what the question asks you to do, but also what the question does *not* ask you to do. This type of Integrated Speaking task does not ask for your own view; rather, it asks you to state the view of one of the speakers and to precis having that view.

You will be provided between 40 and 45 depending on its length, after which you will listen to the discussion. Then you will be provided 30 seconds to prepare your answer and 60 seconds to respond. As with all the other questions, you may take notes while reading, listening, and preparing your answer, and you may refer to your notes while answering the question.

the speaker's read  
seconds to  
read the passage,

**Tip**

*Remember that taking notes on the reading and listening material in the Integrated Speaking tasks on the TOEFL iBT test is allowed.*

**Example** decision to increase tuition and a discussion between students about whether the The following sample question consists of an announcement of a university's increase is justified. This example shows how a question of this type will be presented to you on your computer.



*You will hear:*

**Narrator**

In this question you will read a short passage about a campus situation and then listen to a talk on the same topic. You will then answer a question using info from both the reading passage and the talk. After you hear the question, you will have 30 seconds to prepare your response and 60 seconds to speak.

*Then you will hear this:*

**Narrator**

City University is planning to increase tuition and fees. Read the announcement about the increase from the president of City University.

You will have 45 seconds to read the announcement. Begin reading now.

**Announcement from the President**

The university has decided to increase tuition and fees for all students by approximately 8% next semester. For the past 5 years, the tuition and fees have remained the same, but it is necessary to increase them now for several reasons. The university has many more students than we had five years ago, and we must hire additional professors to teach these students. We have also made a new commitment to research and technology and will be renovating and upgrading our laboratory facilities to better meet our students' needs.

The reading passage will seem on the screen.

When the passage seems, a clock at the top of your computer screen will begin counting down the time you have to read. When reading time has ended, the passage will disappear from the

screen and will be replaced by a picture of two students engaged in conversation.



*You will then hear:*

**Narrator**

Now listen to two students as they discuss the announcement.

*Then the dialogue will begin.*

**Man**

Oh great, now we have to come up with more money for next semester. **Woman**

Yeah, I know, but I can see why. When I first started here, classes were so much

smaller than they are now. With this many students, it's hard to get the personal attention you need . . .

**Man**

Yeah, I guess you're right. You know, in some classes I can't even get a seat. And I couldn't take the math course I wanted to because it was already full when I signed up.

**Woman**

And the other thing is, well, I am kind of worried about not being able to get a job after I graduate.

**Man**

Why? I mean you're doing really well in your classes, aren't you?

**Woman**

I'm doing ok, but the facilities here are so limited. There are some great new experiments in microbiology that we can't even do here . . . there isn't enough equipment in the laboratories, and the equipment they have is out of date. How am I going to compete for jobs with people who have practical research experience? I think the extra tuition will be a good investment.

When the dialogue has ended, the picture of the students will be replaced by the following:

**Now get ready to answer the question.**

The question will then seem on your computer screen and will also be read aloud by the narrator.

3. The woman expresses her view of the announcement by the university president. State her view and explain the reasons she provides for holding that view.

**Preparation Time: 30 Seconds** **Response Time: 60 Seconds**

After you hear the question, you will be told when to begin to prepare your seem below the question and begin to count down from 30 seconds (00:00:30). At the end of

response and when to begin speaking. A “Preparation Time” clock will 30 seconds you will hear a short beep. After the beep, the clock will change to read the response time has ended, recording will stop and a new screen will seem “Response Time” and will begin counting down from 60 seconds (00:00:60). When alerting you that the response time has ended.

**Tip**

*Try to recognize the attitude of the speaker by listening for intonation, stress, and word choice. This assists you understand his or her point of view and plan an appropriate response.*

view about the tuition increase is, and then explain her reasons for holding that In giving your response to this question, you should state what the woman’s view. You will probably have noticed as you listened to the conversation that the are drawn from her own experience as a student, so in your answer you would woman’s reasons are essentially the same as those of the university president but

probably want to connect info from the two sources. You could perhaps begin by saying that the woman agrees with the announcement and thinks that the university is right to increase its fees. In describing her reasons, you might say that she thinks the tuition increase is necessary because the university can then hire more teachers. She feels that classes are getting too crowded and more teachers are needed. You might also want to mention that she has found it hard to get personal attention from her professors. You could also point out that she agrees that the money should be spent to improve laboratory facilities because they are out of date, and that this has made it hard for her to get the practical laboratory experience she feels she needs to get a good job. Your response should be complete enough that someone listening to your response who has not read the announcement or heard the conversation would understand

view about it is, and the reasons she has for her view. There is a great deal of info in the reading passage and the <sup>what the new policy is, what the woman’s</sup> conversation, and you are not expected to precis all of the informa- tion in giving your response.

**Question 4**

Question 4 is the second of the Integrated Speaking Tasks. For this task you will read a short passage about an academic subject and listen to a professor provide a brief excerpt from a lecture on that subject. You will then be asked a question which you will answer based on what you have read and heard. You will have 60 seconds in which to provide your spoken response.

## Tip

*Find listening and reading material on a topic that you like. The reading and the listening material can provide akin or different views. Take notes on what you listen to and read and create outlines. Use your notes and outlines to orally precis the info and ideas from the listening and reading materials. Try to paraphrase what you have heard and read by using different words and grammatical structures.*

The topics for this question are drawn from a variety of fields: life science, social science, physical science, and the humanities. Although the topics are academic in nature, none of the written passages, lectures, or the questions themselves requires prior knowledge of any academic field in particular. The language and concepts used are designed to be reachable to you no matter what your academic specialization may be.

The reading passage is normally between 75 and 100 words in length. It provides background or context to assist you understand the lecture that will follow. The reading passage will normally treat the topic in somewhat general and abstract terms, and the lecture will treat the topic more specifically and concretely, often by providing an extended example, counterexample, or application of the concept presented in the reading. To answer the question that follows the lecture, you will need to draw on the reading as well as the lecture, and integrate and convey key info from both sources.

For example, some tasks will contain a reading passage that provides the definition of a general principle or process and a lecture that discusses a specific instance and/or counterexample of the principle or process. For a pairing like this, you might be asked to explain the principle or process using the specific info from the listening. Or another pairing might contain a reading passage that describes a problem and a lecture that presents the success, failure, or unintended consequences of an attempt to solve the problem, together with a question that asks you to explain the attempt to solve the problem and account for its results.

The sample question 4 task presented below is a typical example. It begins with a reading passage discussing a general concept the domestication of animal species by describing two characteristics that make an animal species suit

—

able for domestication. This passage is coupled with a lecture in which the professor talks about the behavior of two species of animals a familiar domesticated animal that has both of the characteristics and a common, undomesticated species that lacks these characteristics. The question asks you to apply the more general info you have learned in the reading to the examples discussed in the lecture and explain how the behavior of the two species of animals is related to their suitability for domestication.

## Tip

*Find listening and reading material on a topic that you like. The reading and the listening*

*material can provide akin or different views. Take notes on what you listen to and read and create outlines. Use your notes and outlines to orally precis the info and ideas from the listening and reading materials. Try to paraphrase what you have heard and read by using different words and grammatical structures.*

**Example** The following example shows how a question of this type will be presented to you on your computer. Question 4 will be presented visually in the same way as Question 3.

*First you will hear the narrator say this:*

**Narrator**

In this question you will read a short passage on an academic subject and then listen to a talk on the same topic. You will then answer a question using info from both the reading passage and the talk. After you hear the question, you will have 30 seconds to prepare your response and 60 seconds to speak.

*Then you will hear this:*

**Narrator**

Now read the passage about animal domestication. You have 45 seconds to read the passage. Begin reading now.

*The reading passage will then seem on the screen.*

**Animal Domestication**

For thousands of years, humans have been able to domesticate, or tame, many large mammals that in the wild live together in herds. Once tamed, these mammals are used for agricultural work and transportation. Yet some herd mammals are not easily domesticated.

A good indicator of an animal's suitability for domestication is how protective the animal is of its territory. Non-territorial animals are more easily domesticated than territorial animals because they can live close together with animals from other herds. A second indicator is that animals with a hierarchical social structure, in which herd members follow a leader, are easy to domesticate, since a human can function as the "leader."

A clock at the top of your computer screen will count down the time you have to read. When reading time has ended, a picture of a professor in front of a class will seem on the screen:



*And you will hear this:*

**Narrator**

Now listen to a lecture on this topic in an ecology class.

*Then you will hear the lecture:*

**Professor**

So we've been discussing the suitability of animals for domestication . . . particularly animals that live together in herds. Now, if we take horses, for example . . . in the wild, horses live in herds that consist of one male and several females and their young. When a herd moves, the dominant male leads, with the dominant female and her young immediately behind him. The dominant female and her young are then followed immediately by the second most important female and her young, and so on. This is why domesticated horses can be harnessed one after the other in a row. They're "programmed" to follow the lead of another horse. On top of that, you often find different herds of horses in the wild occupying overlapping areas—they don't fight off other herds that enter the same territory.

But it's exactly the opposite with an animal like the uh, the antelope . . . which . . . well, antelopes are herd animals too. But unlike horses, a male antelope will fight fiercely to prevent another male from entering its territory during the breeding season, OK—very different from the behavior of horses. Try keeping a couple of male antelopes together in a small space and see what happens. Also, antelopes don't have a social hierarchy—they don't instinctively follow any leader. That makes it harder for humans to control their behavior.

When the lecture has ended, the picture of the professor will be replaced by a screen instructing you to get ready to answer the question. Then the question will seem on the screen and will be read aloud by a narrator as well.

## Response Time: 60Seconds

After you hear the question, you will be told when to begin to prepare your seem below the question and begin to count down from 30 seconds (00:00:30). At the end of

response and when to begin speaking. A “Preparation Time” clock will 30 seconds you will hear a short beep. After the beep, the clock will change to read the response time has ended, recording will stop and a new screen will seem “Response Time” and will begin to count down from 60 seconds (00:00:60). When alerting you that the response time has ended.

### Tip

*Read a short article. Make an outline that contains only the major points of the article. Use the outline to orally precis the info. Then add detail to the outline and orally precis it again.*

To answer this question, you would use info from both the reading passage and the lecture, linking the specific info the professor provides in the lecture with the more general concepts introduced in the reading. For exam- ple, you could begin your response by saying that herd animals can be easily domesticated if they have a hierarchical social structure and are not territorial, and that this is why it is easier to domesticate horses than antelopes. You would want to provide some details about the behavior of horses, pointing out that their hierarchical social structure makes them willing to follow one another and thus allows a human being to act as their leader. You could also say that because

horses are not territorial, they can be harnessed together without fighting. You

are territorial. You could explain that unlike horses, male antelopes fight if they would probably want to contrast horses’ behavior with that of antelopes, which

are together, and that because antelopes do not have a social hierarchy, humans leader. Notice that you are not asked to sum

marize all the info in the reading and in the lecture. But you should pro- vide can’t control them by acting as their enough info so that even a listener who had not read the passage or listened to the

lecture would be able to understand your explanation.

Another example of a question 4 task is a reading passage about malaria that discusses, in general terms, what is now known about the causes of this disease, how it is spread, and how it can be prevented, coupled with a lecture about the history of malaria research that describes the work of one particular doctor in the

beliefs about the cause of malaria and the recommendations he made to prevent 1800s. The question that follows this lecture asks you to describe the doctor’s its spread, and then to explain why his recommendations were effective. To line with what is now known to be true about the disease. Here, as in all speaking answer this question, you would tell how the doctor’s recommendations were in questions that are based on academic content, you are provided with all the facts necessary to provide your response, and no outside knowledge is required.

### **Integrated Listening/Speaking: Questions 5 and 6**

## Question 5

The Integrated Listening/Speaking tasks in questions 5 and 6 do not have a reading passage associated with them. For question 5, you will listen to a short conversation about a campus-related situation and respond to a question based on what you have heard. In the conversation, two people will typically discuss a problem and two possible solutions. The problem is one that concerns one of them or both of them directly. After you listen to the conversation, you will be asked to briefly describe the situation that was discussed in the conversation and to provide your own view about solutions to the problem. You will have 60 seconds in which to provide your spoken response. The topics for this task are based on common, everyday situations or problems that might arise at a college or university.

Typically, the speakers in the conversation will be two students, or a student and a professor, or a student and a university staff member (e.g., a teaching assistant, librarian, administrator, etc.). The problems may involve such issues as scheduling conflicts, unavoidable absences, unavailable resources, student elections, financial difficulties, and so forth. In some cases, the problem is one that affects both speakers equally, and they must decide on a single, common solution. In other cases, the problem may involve only one of the speakers, and in this situation that speaker will present his or her problem and the other speaker (or both of them) will propose the two possible solutions. The conversations are normally between 60 and 90 seconds long.

The question you are asked when the conversation has ended has several parts: you are asked first to describe the problem that the speakers are discussing, then to state which of the two solutions you prefer, and finally to explain why you prefer that solution. The reasons you provide for your preference can contain info provided by the speakers in their discussion as well as your own experiences. For example, if your own experience with a akin or related problem is relevant to your choice of one solution over the other, you may draw on that experience when explaining your reasons. Here, as in other Speaking tasks in which you are asked to choose between two alternatives and provide reasons for your choice, it does not matter which of the two proposed solutions you choose,

Your response will be rated not on which solution you choose but rather on how well you describe the problem, state the solution you prefer, and explain the reasons for your preference.

### **Tip**

*It is very important to practice your conversational speaking skills as often as*

*possible. One way of doing this might be joining an English language conversation club. If such clubs do not exist in your area, you may want to start your own and, if possible, invite native speakers to join in.*

The types of problems discussed by the speakers in these conversations will vary. The problem could be that one of the speakers needs to arrange transportation for a class field trip and does not know whom to ask. Or the problem could

seminar with job recruiters. Another could be about a student who is not getting

be that a student has a doctor's appointment scheduled at the same time as a

along with other members of his or her study group. In the following sample question, the speakers are discussing a problem that you may find very familiar: too much schoolwork and not enough time to do it.

**Example** The following example shows how you would hear and see this task on your computer:



*You will hear:*

**Narrator**

In this question, you will listen to a conversation. You will then be asked to talk about the info in the conversation and to provide your view about the ideas presented. After you hear the question, you will have 20 seconds to prepare your response and 60 seconds to speak.

*Then a picture of two students will seem on the screen.*



*Then you will hear the conversation:*

**Man**

Hey Lisa, how's it going?

**Woman**

Hi Mark. Uh, I'm OK, I guess, but my schoolwork is really stressing me out.

**Man***[sympathetically]*

Yeah? What's wrong?

**Woman**

Well, I've got a paper to write and two exams to study for. And a bunch of math problems to finish. It's just so much that I can't concentrate on any of it. I start concentrating on studying for one of my exams, and then I'm like, how long's it gonna take to finish that problem set?

**Man**

Wow. Sounds like you've got a lot more work than you can handle right now. *[Not wanting to sound too pushy]* Look, have you talked to some of your professors . . . mean, you know, try to explain the problem. Look, you could probably get an extension on your paper, or on the math assignment . . .

**Woman**

You think? It would provide me a little more time to prepare for my exams right now.

**Man**

Well, I mean another thing that you might do . . . I mean have you tried making yourself a schedule? I mean that's what I do when I'm feeling overwhelmed.

**Woman**

What does that do for you?

**Man**

Well, I mean it assists you to focus your energies. You know, you make yourself a chart that shows the next few days and the time till your stuff is due and . . . **Woman**

Uh-huh . . . *[meaning "I'm listening"]*

**Man**

I mean think about what you need to do and when you have to do it by. You know then start filling in your schedule—like, all right 9:00 [nine] to 11:30 [eleven-thirty] A.M., study for exam. 12:00 [twelve] to 3:00 [three], work on problem set. But I mean don't make the time periods too long. Like, don't put in eight hours of studying—you know, you'll get tired, or start worrying about your other work again. But if you keep to your schedule, you know you'll just have to worry about one thing at a time. **Woman**

Yeah, that might work. *[somewhat noncommittally]*

When the conversation has ended, the picture of the two students will be replaced by a screen instructing you to get ready to answer the question. Then the question will seem on the screen and will be read aloud by the narrator.

5. The students discuss two possible solutions to the woman's problem. Describe the problem.

Then state which of the two solutions you prefer and explain why.

**Preparation Time: 20 Seconds** **Response Time: 60 Seconds**

After you hear the question, you will be told when to begin to prepare your seem below the question and begin to count down from 20 seconds (00:00:20). At the end of

response and when to begin speaking. A “Preparation Time” clock will 20 seconds you will hear a short beep. After the beep, the clock will change to read the response time has ended, recording will stop and a new screen will seem “Response Time” and will begin to count down from 60 seconds (00:00:60). When alerting you that the response time has ended.

To problem, giving just enough details so that someone listening to your response answer this question, you should begin by briefly describing the woman’s

but who has not heard the conversation would know what you are talking about. Then you would state which solution you prefer and explain why. If you believe the second solution is preferable, you would probably begin by saying that you think it would be better if the woman prepared a schedule, and then you would proceed to explain why. There are many possible reasons you can provide: you might say, for example, that the problem of too much work to do is something that the woman is going to confront in the future as well, and that if she learns how to organize a schedule now, this will assist her throughout her academic career. You could also speak about the disadvantages of the other solution: for example, even though her professors might be willing to provide her an extension, they might some- how penalize her for it by grading her assignments more severely. If your own personal experiences are relevant to your reasons for choosing one solution over the other, you may wish to mention those experiences, but you should keep in mind that the focus of the question is the problem faced by the speaker or speakers, not your own situation. Remember, too, a question like this can be answered in many different ways, and there is no or choice.

#### **Question 6 “right” “wrong”**

This integrated task, the last of the six Speaking tasks, is based on academic content. For this task you will first listen to a professor present a brief excerpt from a lecture on an academic subject, and then you will be asked a question about what you have heard. You will have 60 seconds in which to provide your spoken response.

As with Question 4 (the other Speaking task that is based on academic content), the topics for this question are drawn from a variety of fields within the life sciences, social sciences, physical sciences, and the humanities. Here too, no prior knowledge of any academic field in particular is required for you to understand the lecture or answer the question.

The lecture excerpt is between 60 and 90 seconds long and focuses on a single topic. Normally the professor will begin the lecture by defining a concept, by highlighting an issue, or by introducing a phenomenon, and will then go on to discuss important aspects of it or perspectives relating to it. The lecture will contain illustrative examples that assist explain or clarify the main concept or issue. The question you are asked after you have heard the lecture will typically ask

that you explain the main concept or issue of the lecture, using points and examples that were provided in the lecture.

The lectures can be about processes, methods, theories, ideas, or phenomena of any type natural, social, psychological, etc. If a lecture is about a process, the professor might explain the process by describing some of its functions. In a lecture about a theory, the professor might explain the theory by describing its applications. In a lecture about a phenomenon, the professor might explain it through examples that illustrate its causes or its effects.

**Tip**

*Find a textbook that contains questions about the material at the end of chapters, etc. Practice answering the questions orally.*

In the sample Question 6 provided below, the lecture is about a social phenomenon—the emergence of a national culture in the United States in the early twentieth century. The professor illustrates this phenomenon by describing two of its causes—radio and the automobile and how they contributed to it. After you hear the lecture, you are asked to use info from the lecture to explain

—how the two causes contributed to the formation of a national culture.—

**Example** The following example shows how a question of this type will be presented to you on your computer.

*First you will hear the narrator say this:*

**Narrator**

In this question, you will listen to part of a lecture. You will then be asked to summarize important info from the lecture. After you hear the question, you will have 20 seconds to prepare your response and 60 seconds to speak.

*Then a picture of a professor standing in front of a class of students will appear on your screen, and you will hear the narrator say:*

**Narrator**

Now listen to part of a talk in a United States history class.

*The professor will then begin the lecture.*

**Professor**

Because the United States is such a large country, it took time for a common national culture to emerge. One hundred years ago there was very little communication among the different regions of the United States. One result of this lack of communication was that people around the United States had very little in common with one another. People in different parts of the country spoke differently, dressed differently, and behaved differently. But connections among Americans began to increase thanks to two technological innovations: the automobile and the radio.

Automobiles began to be mass produced in the 1920's, which meant they became less expensive and more widely available. Americans in small towns and rural communities now had the ability to travel with ease to nearby cities. They could even take vacations to other parts of the country. The increased mobility provided by automobiles changed people's attitudes and created links that

had not existed before. For example, people in small towns began to adopt behaviors, clothes, and speech that were popular in big cities or in other parts of the country.

As more Americans were purchasing cars, radio ownership was also increasing dramatically. Americans in different regions of the country began to listen to the same popular radio programs and musical artists. People repeated things they heard on the radio—some phrases and speech patterns heard in songs and radio programs began to be used by people all over the United States. People also listened to news reports on the radio. They heard the same news throughout the country, whereas in newspapers much news tended to be local. Radio brought Americans together by offering them shared experiences and info about events around the country.

When the lecture has ended, the picture of the professor will be replaced by a screen instructing you to get ready to answer the question. Then the question will seem on the screen and be read aloud at the same time by the narrator.

6. Using points and examples from the talk, explain how the automobile and the radio contributed to a common culture in the United States.

**Preparation Time: 20 Seconds** **Response Time: 60 Seconds**

After you hear the question, you will be told when to begin preparing your seem below the question and begin to count down from 20 seconds (00:00:20). At the end of

response and when to begin speaking. A “Preparation Time” clock will 20 seconds you will hear a short beep. After the beep, the clock will change to read the response time has ended, recording will stop and a new screen will seem “Response Time” and will begin to count down from 60 seconds (00:00:60). When alerting you that the response time has ended.

To answer this question, you might begin with a little background and mention that the United States did not have a common culture 100 years ago because people in different regions of the country did not communicate much with each other. Then you could say that the automobile and the radio changed this situation, and go on to precis the info from the lecture that explains how they caused this change. For example, you could say that when automobiles became inexpensive, people from small towns could travel easily to cities or to other parts of the country, and that when they began to do this, they started acting like people from those other regions and started to dress and speak in the same way. As for the role that radio played in the emergence of a national culture, you could point out that when radio became popular, people from different parts of the country began listening to the same programs and the same news reports and began to speak alike and have akin experiences and ideas. If you have time, you could conclude by saying that these akin ways of speaking and dress- ing and thinking became the national culture of the United States. Remember that you do not need to repeat all of the details provided in the lecture. There is simply too much info in the lecture for you to do that. You should, how- ever, convey enough info so that someone who has not heard the lecture would be able to form a clear idea of what the professor was explaining to the class.

Other lectures for question 6 could contain topics such as how people learn, and the central

concept might be that learning occurs when two events are associated in the brain. The professor would illustrate that concept by describing two different ways that events can be associated in the brain, and you would be asked to use points and examples from the lecture to explain how these two ways of associating events result in learning. Or in a lecture about money, the professor might provide two different definitions of the concept and illustrate them with two examples, and you would be asked in your response to explain the two definitions, using the two examples. The question that follows a lecture like this would typically ask you to use points and examples that you heard in the lecture to explain how people learn or what the definitions of money are.

### **Independent Tasks (Questions 1 and 2)**

#### **Score General Description Delivery Language Use Topic Development**

##### **4** The response fulfills

the demands of the task, with at most minor lapses in completeness. It is highly intelligible and exhibits sustained, coherent discourse. A response at this level is characterized by all of the following: Generally well-paced flow (fluid expression). Speech is clear. It may contain minor lapses, or minor difficulties with pronunciation or intonation patterns, which do not affect intelligibility. The response demonstrates effective use of grammar and vocabulary. It exhibits a fairly high degree of automaticity with good control of basic and complex structures (as appropriate). Some minor (or systemic) errors are noticeable but do not obscure meaning. Response is sustained and sufficient to the task. It is generally well developed and coherent; relationships between ideas are clear (or clear progression of ideas).

##### **3** The response ad

dresses the task appropriately, but may fall short of being fully developed. It is generally intelligible and coherent, with some fluidity of expression though it exhibits some noticeable lapses in the expression of ideas. A response at this level is characterized by at least two of the following:

Speech is generally clear, with some fluidity of expression, though minor difficulties with pronunciation, intonation, or pacing are noticeable and may require listener effort at times (though overall intelligibility is not significantly affected).

The response demonstrates fairly automatic and effective use of grammar and vocabulary and fairly coherent expression of relevant ideas. Response may exhibit some imprecise or inaccurate use of vocabulary or grammatical structures used. This may affect overall fluency, but it does not seriously interfere with the communication of the message.

Response is mostly coherent and sustained and conveys relevant ideas/info.

Overall development is somewhat limited, normally lacks elaboration or specificity.

Relationships between ideas may at times not be immediately clear.

### **Independent Tasks (Questions 1 and 2)**

**Score General Description Delivery Language Use Topic Development**

**2** The response addresses the task, but development of the topic is limited. It contains intelligible speech, although

problems with delivery and/or overall coherence occur; meaning may be obscured in places. A response at this level is characterized by at least two of the following: Speech is

basically intelligible, though listener effort is

needed because of unclear articulation, awkward intonation, or choppy rhythm/pace; meaning may be obscured in

places.

The response

demonstrates limited range and control of grammar and vocabulary. These limitations often prevent full expression of ideas. For the most part, only basic

sentence structures are used successfully and spoken with fluidity. Structures and vocabulary may express mainly simple (short) and/or general propositions, with simple or unclear

connections made among them (serial listing, conjunction, juxtaposition).

The response is connected to the task, though the number of ideas presented or the development of ideas is limited. Mostly basic ideas are expressed with limited elaboration (details and support).

At times relevant substance may be vaguely expressed or repetitious.

Connections of ideas may be unclear.

**1** The response is very limited in content and/or coherence or is only minimally connected to the task, or speech is largely unintelligible. A response at this level is characterized by at least two of the following:

Consistent pronunciation, stress, and intonation difficulties cause considerable listener effort; delivery is choppy, fragmented, or telegraphic; frequent pauses and hesitations.

Range and control of grammar and vocabulary severely limit (or prevent) expression of ideas and connections among ideas. Some low-level responses may rely heavily on practiced or formulaic expressions.

Limited relevant content expressed. The response generally lacks substance beyond expression of very basic ideas. Speaker may be

unable to sustain speech to complete task and may rely heavily on repetition of the prompt.

### **Independent Tasks (Questions 3, 4, 5, and 6)**

**Score General Description Delivery Language Use Topic Development**

**4** The response fulfills the demands of the task, with at most minor lapses in completeness. It is highly intelligible and exhibits sustained, coherent discourse. A response at this level is characterized by all of the following:

Speech is generally clear, fluid, and

sustained. It may contain minor lapses or minor difficulties with pronunciation or intonation.

Pace may vary at times as speaker attempts to recall info.

Overall intelligibility remains high.

The response

demonstrates good control of basic and complex grammatical structures that allow for coherent, efficient (automatic) expression of relevant ideas. Contains generally effective word choice.

Though some minor (or

systematic) errors or imprecise use

may be noticeable, they do not require listener effort (or obscure meaning). The response

presents a clear progression of ideas and conveys the relevant info required

by the task. It includes appropriate detail, though it may have minor errors or minor omissions.

**3** The response addresses the task appropriately, but may fall short of being fully developed. It is generally intelligible and coherent, with some fluidity of expression, though it exhibits some noticeable lapses in the expression of ideas. A response at this level is characterized by at least two of the following:

Speech is generally clear, with some fluidity of expression, but it exhibits minor difficulties with pronunciation, intonation, or pacing and may require some listener effort at times. Overall intelligibility remains good,

however.

The response

demonstrates fairly automatic and effective use of grammar and vocabulary and fairly coherent expression of relevant ideas. Response may exhibit some imprecise or inaccurate use of vocabulary or grammatical structures or be somewhat limited in the range of structures used. Such limitations do not seriously interfere with the communication of the message.

The response is

sustained and conveys relevant information required by the task. However, it exhibits some incompleteness,

inaccuracy, lack of specificity with

respect to content, or choppiness in the progression of ideas.

### **Integrated Tasks (Questions 3, 4, 5, and 6)**

#### **Score General Description Delivery Language Use Topic Development**

**2** The response is connected to the task, though it may be missing some relevant info or contain inaccuracies. It contains some intelligible speech, but at times problems with intelligibility and/or overall coherence may

obscure meaning. A response at this level is characterized by at least two of the following:

Speech is clear at times, though it exhibits problems with pronunciation,

intonation, or pacing and so may require significant listener effort. Speech may not be sustained at a consistent level throughout.

Problems with intelligibility may

obscure meaning in places (but not throughout).

The response is

limited in the range and control of vocabulary and grammar demonstrated (some complex structures may be used, but typically contain errors). This results in limited or inaccurate connections. Automaticity of expression may be evident only at the phrasal level. The response

conveys some relevant info but is clearly incomplete or inaccurate. It is incomplete if it omits key ideas, makes vague reference to key ideas, or demonstrates limited development of important info. An inaccurate response demonstrates misunderstanding of key ideas from the stimulus. Typically, ideas expressed may not be well connected or cohesive so that familiarity with the stimulus is necessary in order to follow what is being discussed.

**1** The response is very limited in content or coherence or is only minimally connected to the task. Speech may be largely unintelligible. A response at this level is characterized by at least two of the following: Consistent pronunciation and intonation problems cause considerable listener effort and frequently obscure meaning. Delivery is choppy, fragmented, or telegraphic. Speech contains frequent pauses and hesitations. Range and control of grammar and vocabulary severely limit (or prevent) expression of ideas and connections among ideas. Some very low-level responses may rely on isolated words or short utterances to communicate ideas. The response fails to provide much relevant content. Ideas that are expressed are often inaccurate, or limited to vague utterances or repetitions (including repetition of prompt).

### **TOEFL iBT Speaking Strategies for Raising Your TOEFL Speaking Score**

When you take the Practice TOEFL Speaking sections in the Practice Tests in this book, listen carefully to each of your recorded responses. Create a set of guiding questions to assist you evaluate your performance. Here are some examples of the kind of questions you may want to contain:

- t Did I complete the task?
- t Did I speak clearly?
- t Did I make grammatical errors?
- t Did I use words correctly?
- t Did I organize my ideas clearly and appropriately?
- t Did I provide a complete response?
- t Did I use the time effectively?

Once you have completed your evaluation, decide what changes you want to make to your response. Then try again, making a new recording. Compare the two recordings and decide if any further revisions are necessary.

**b** Try to periodically analyze your strengths and weaknesses. Try to understand what you are and are not able to do well and why.

**b** When you monitor your speaking practice, try to evaluate the pace of your speech. After each practice, ask yourself the following questions:

- t Did I speak too fast?
- t Did I speak too slowly?
- t Did I pause too often?

b You may want to monitor your own progress by keeping an audio journal, which entails keeping samples of your speaking activities or practices. You can also ask for feedback from one or more friends, tutors, or teachers.

### **Tips for the Day of the Test**

b Remember that taking notes on the reading and listening material in the integrated Speaking tasks on the TOEFL iBT test is allowed.

b Listen to the item directions carefully to understand exactly what you are being asked to do.

b Use your preparation time as effectively as possible. Plan your response by thinking about the important ideas you want to convey in a simple, organized way.

b Do not begin speaking until you are told to do so.

b Answer each question as completely as possible in the time allowed.

b Make sure to adjust your microphone and volume carefully.

b Speak into the microphone at an appropriate volume. Do not put your mouth directly onto the microphone. If you touch your mouth to the microphone, scorers may find it difficult to understand what you are saying.

b Avoid whispering. If you whisper, scorers may find it difficult to understand what you are saying.

191

## **TOEFL iBT Speaking**

### **Frequently Asked Questions about TOEFL Speaking**

#### ***1. Why does the TOEFL iBT test contain a Speaking section?***

The focus of the TOEFL iBT test is on communicative competence and tests your ability to use English to communicate effectively in an academic setting. Speaking is a key communication skill, along with listening, reading, and writing.

#### ***2. Why are the answers for some of the questions in the TOEFL iBT Speaking section based on reading and/or listening passages?***

Speaking tasks that combine reading and/or listening passages with speaking are called integrated tasks. They are contained in the TOEFL iBT test in recognition of the fact that to succeed academically in English-speaking colleges and universities, students need to be able to combine all their English-language skills in reading, listening, and speaking, as well as writing inside and outside the classroom.

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***3. How much reading and listening will I have to do for the TOEFL iBT Speaking section?*** The reading and listening passages that are associated with the integrated tasks vary in length but are all quite brief. Reading passages range from approximately 75 to 100 words, and the listening passages are generally between 60 and 90 seconds long. In addition to being short, the listening and reading passages are not intended to be difficult. They are designed to provide you with clear and accessible info to use in answering the speaking questions.

**4. May I take notes at all times during the Speaking section?**

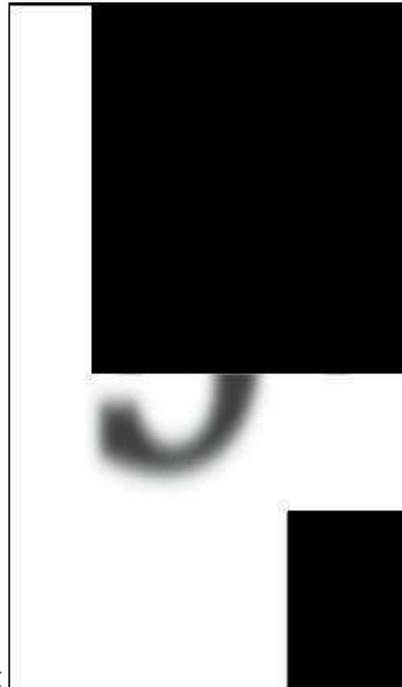
Yes. You may take notes at any time during the Speaking section while reading the written passages, listening to the spoken dialogues or lectures, and preparing your responses. While you listen to the dialogues or lectures and take notes, you should not try to write down word for word everything you hear. If you try to do this, you will probably miss hearing important info. Akinly, while preparing your spoken response, do not try to write out an answer that you will then try to speak. You will not have enough time to write out a full response, and raters will be rating you on your ability to speak, not on your ability to read aloud from a text that you have written. Instead, you should use your preparation time to review whatever notes you have taken and to organize your ideas.

**5. How will my responses be rated?**

Each of the six tasks on the TOEFL iBT is rated by human scorers who will assign ratings ranging from 0 to 4 for each response. The scorers will evaluate your responses for topic development, delivery, and language use, and assign an overall score for each response, based on these three factors.

**6. How will the overall Speaking score be decided?**

The scores on your individual speaking tasks are added up, with each individual task score carrying the same weight. The sum of these individual scores is converted into a scaled score of 0 to 30, and that is the Speaking score that will be reported to the institutions you request.



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## **Introduction to the Writing Section**

There are two tasks in the Writing section of the TOEFL iBT test: an Integrated Writing Task and an Independent Writing Task.

The Integrated Writing Task comes first because it requires some listening, and when you are taking the real TOEFL iBT, you will be wearing headphones. When you finish the Integrated Writing Task, which takes about 20 minutes, you may take the headphones off to work on the Independent Writing Task. You will then have 30 minutes to complete the Independent Writing Task.

This chapter discusses each of the writing tasks in detail and the scoring criteria that raters will use to evaluate your writing. It contains samples of each task, sample responses to each task, and specific advice on how to approach writing your own response.

For both the writing tasks on the TOEFL iBT, the people evaluating your writing recognize that your response is a first draft. You are not expected to produce a well-researched, comprehensive essay about a highly specific, specialized topic. You can receive a high score with an essay that contains some errors.

## **The Integrated Writing Task**

You will read a passage about an academic topic for three minutes, and then you will hear a short lecture related to the topic. Then you will be asked to precis the points in the listening passage and explain how they relate to specific points in the reading passage.

This task provides you the opportunity to demonstrate your ability to show that you can communicate in writing about academic info you have read and listened to.

**Example** A reading passage like the following will seem on your computer screen. You will have 3 minutes to read the passage.

In many organizations, perhaps the best way to approach certain new projects is to assemble a group of people into a team. Having a team of people attack a project offers several advantages. First of all, a group of people has a wider range of knowledge, expertise, and skills than any single individual is likely to possess. Also, because of the numbers of people involved and the greater resources they possess, a group can work more quickly in response to the task assigned to it and can come up with highly creative solutions to problems and issues. Occasionally these creative solutions come about because a group is more likely to make risky decisions that an individual might not undertake. This is because the group spreads responsibility for a decision to all the members and thus no single individual can be held accountable if the decision turns out to be wrong.

Taking part in a group process can be very rewarding for members of the team. Team members who have a voice in making a decision will no doubt feel better about carrying out the work that is entailed by that decision than they might doing work that is imposed on them by others. Also, the individual team member has a much better chance to “shine,” to get his or her contributions and ideas not only recognized but recognized as highly significant, because a team’s overall results can be more far-reaching and have greater impact than what might have otherwise been possible for the person to accomplish or contribute working alone.

*Then you will hear:*

**Narrator**

Now listen to part of a lecture on the topic you just read about.

**Professor**

Now I want to tell you about what one company found when it decided that it would turn over some of its new projects to teams of people, and make the team responsible for planning the projects and getting the work done. After about six months, the company took a look at how well the teams performed.

On virtually every team, some members got almost a “free ride” . . . they didn’t contribute much at all, but if their team did a good job, they nevertheless benefited from the recognition the team got. And what about group members who worked especially well and who provided a lot of insight on problems and issues? Well . . . the recognition for a job well done went to the group as a whole, no names were named. So it won’t surprise you to learn that when the real contributors were asked how they felt about the group process, their attitude was just the opposite of what the reading predicts.

Another finding was that some projects just didn’t move very quickly. Why? Because it took so long to reach consensus; it took many, many seminars to build the agreement among group members about how they would move the project along. On



the other hand, there were other instances where one or two people managed to become very influential over what their group did. Occasionally when those influencers said “That will never

work” about an idea the group was developing, the idea was quickly dropped instead of being further discussed. And then there was another occasion when a couple influencers convinced the group that a plan of theirs was “highly creative.” And even though some members tried to warn the rest of the group that the project was moving in directions that might not work, they were basically ignored by other group members. Can you guess the ending to this story? When the project failed, the blame was placed on all the members of the group.

*The reading passage will then reappear on your computer screen, along with the following directions and writing task:*

You have **20 minutes** to plan and write your response. Your response will be judged on the basis of the quality of your writing and on how well your response presents the points in the lecture and their relationship to the reading passage. Typically, an effective response will be 150 to 225 words.

**Precis the points made in the lecture you just heard, explaining how they cast doubt on points made in the reading.**

*The writing clock will then start a countdown for 20 minutes of writing time.*

#### **How the Task Is Phrased**

If the lecture challenges the info in the reading passage, the writing task will normally be phrased in one of the following ways:

b Precis the points made in the lecture, being sure to explain how they cast doubt on specific points made in the reading passage.

b Precis the points made in the lecture, being sure to explain how they challenge specific claims/arguments made in the reading passage.

b Precis the points made in the lecture, being sure to specifically explain how they answer the problems raised in the reading passage.

If the lecture supports or strengthens the info in the reading passage, the writing task will normally be phrased in one of the following ways:

b Precis the points made in the lecture, being sure to specifically explain how they support the explanations in the reading passage. b Precis the points made in the lecture, being sure to specifically explain how they strengthen specific points made in the reading passage.

## **TOEFL iBT WRITING**

### **Strategies for Raising Your Score on the Integrated Writing Task**

#### **As you read:**

b Take notes on your scratch paper.

b Look for the main idea of the reading passage. The main idea often has to do with some policy or practice or some position on an issue. Or it may have to do with proposing some overall hypothesis about the way some process or procedure works or should work or how some natural phenomenon is believed to work.

b See how this main idea is evaluated or developed. Normally it will be developed in one of two ways:

1. Arguments or explanations are presented that support the main position; for example, why there are good reasons to believe that some policy or practice will be beneficial or prove useful or advisable or perhaps why it has been a good thing in the past.

2. Arguments or explanations or problems are brought up concerning why some policy or practice or position or hypothesis will not or does not work or will not be useful or advisable.

b You do not need to memorize the reading passage. It will reappear on your computer screen when it is time to write.

b Note points in the passage that either support the main idea or provide reasons to doubt the main idea. Typically the main idea will be developed with three points.

**As you listen:** b Take notes on your scratch paper.

b Listen for info, examples, or explanations that make points in the reading passage seem wrong or less convincing or even untrue. For instance, in the example just provided, the reading passage says that working in teams is a good thing because it provides individuals a chance to stand out. But the lecture says that often everyone gets equal credit for the work of a team, even if some people do not do any work at all. The reading says that work proceeds quickly on a team because there are more people involved, and each person brings his or her expertise. But the lecture completely contradicts this claim by stating that it may take a long time for the group to reach consensus. The lecture brings up the idea that the whole team can be blamed for a failure when the fault lies with only a few team members. This casts doubt on the claim in the reading that teams can take risks and be creative because no one individual is held accountable.

## **TOEFL iBT WRITING**

**As you write your response:** b You may take off your headset if you wish. You will not need your headset for the remainder of the TOEFL iBT test.

b Before you start writing, briefly reread the passage, consult your notes, and make a very brief outline of the points you wish to make. You can write this outline on your scratch paper or draw lines between the notes you took on the reading and the notes you took on the lecture. You can even type your outline and notes right into the answer area and then replace these by sentences and paragraphs as you compose your response.

b Remember that you are NOT being asked for your view. You ARE being asked to explain how the points in the listening relate to points in the reading.

b Write in full English sentences. You can write either one long paragraph or a series of short paragraphs listing the points of opposition between the reading and the lecture. Occasional language errors will not count against you as long as they do not cause you to misrepresent the meaning of points from the reading and the lecture.

b Remember that your job is to select the important info from the lecture and coherently and

accurately present this info in relation to the relevant info from the reading. Your response should contain the following:

1. The specific ideas, explanations, and arguments in the lecture that oppose or challenge points in the reading.
2. Coherent and accurate presentations of each point that you make; that is, the language you use should make sense and should accurately reflect the ideas presented in the lecture and the reading.
3. A clear, coherent structure that enables the reader to understand what points in the lecture relate to what points in the reading.

b Suggested length is between 150 and 225 words. You will not be penalized if you write more, so long as what you write answers the question.

b CAUTION: You will receive a score of zero if all you do is copy words from the reading passage. You will receive a score of 1 if you write ONLY about the reading passage. *To respond successfully, you must do your best to write about the ways the points in the lecture are related to specific points in the reading.*

199

### **Integrated Writing Scoring Rubric**

Here is the official Scoring Guide used by raters when they read the Integrated Writing Task.

#### **Score Task Description**

**5** A response at this level successfully selects the important info from the lecture and coherently and accurately presents this info in relation to the relevant info presented in the reading. The response is well organized, and occasional language errors that are present do not result in inaccurate or imprecise presentation of content or connections.

**4** A response at this level is generally good in selecting the important info from the lecture and in coherently and accurately presenting this info in relation to the relevant info in the reading, but it may have minor omission, inaccuracy, vagueness, or imprecision of some content from the lecture or in connection to points made in the reading. A response is also scored at this level if it has more frequent or noticeable minor language errors, as long as such usage and grammatical structures do not result in anything more than an occasional lapse of clarity or in the connection of ideas.

**3** A response at this level contains some important info from the lecture and conveys some relevant connection to the reading, but it is marked by one or more of the following:

b Although the overall response is definitely oriented to the task, it conveys only vague, global, unclear, or somewhat imprecise connection of the points made in the lecture to points made in the reading.

b The response may omit one major key point made in the lecture. b Some key points made in the lecture or the reading, or connections between the two, may be incomplete, inaccurate, or

imprecise.

b Errors of usage and/or grammar may be more frequent or may result in noticeably vague expressions or obscured meanings in conveying ideas and connections.

### Score Task Description

**2** A response at this level contains some relevant info from the lecture, but is marked by significant language difficulties or by significant omission or inaccuracy of important ideas from the lecture or in the connections between the lecture and the reading; a response at this level is marked by one or more of the following:

b The response significantly misrepresents or completely omits the overall connection between the lecture and the reading.

b The response significantly omits or significantly misrepresents important points made in the lecture.

b The response contains language errors or expressions that largely obscure connections or meaning at key junctures, or that would likely obscure understanding of key ideas for a reader not already familiar with the reading and the lecture.

**1** A response at this level is marked by one or more of the following:

b The response provides little or no meaningful or relevant coherent content from the lecture.

b The language level of the response is so low that it is difficult to derive meaning.

**0** A response at this level merely copies sentences from the reading, rejects the topic or is otherwise not connected to the topic, is written in a foreign language, consists of keystroke characters, or is blank.

### Sample Scored Responses for the Integrated Writing Task

page 196.

The following were written in response to the task “Working in Teams” shown on **Score 5**

#### Response

The lecturer talks about research conducted by a firm that used the group system to handle their work. He says that the theory stated in the passage was very different and somewhat inaccurate when compared to what happened for real.

First, some members got free rides. That is, some didn't work hard but got recognition for the success nonetheless. This also indicates that people who worked hard was not provided recognition they should have got. In other words, they weren't provided the opportunity to “shine.” This directly contradicts what the passage indicates.

Second, groups were slow in progress. The passage says that groups are more responsive than individuals because of the number of people involved and their aggregated resources. However, the speaker talks about how the firm found out that groups were slower than individuals in decision making. Groups needed more time for seminars, which are necessary procedures in decision making. This was another part where experience contradicted theory.

Third, influential people might emerge, and lead the group towards glory or failure. If the influential people are going in the right direction there would be no problem. But in cases where they go in the wrong direction, there is nobody that has enough influence to counter the decision made. In other words, the group might turn into a dictatorship, with the influential party as the leader, and might be less flexible in thinking. They might become one-sided, and thus fail to succeed.

### ***Rater's Comments***

There are several errors of spelling, word formation, and subject-verb agreement in this response; however, most of these errors seem to be the result of typing errors common to first drafts. This writer does an excellent job of presenting the

writer is very specific and has organized his points so that they are parallel with lecturer's points that contradict the arguments made in reading passage. The one another: in each of the supporting paragraphs, the observation of

what really happened is provided first, then explicitly connected to a theoretical point from the reading. The final paragraph contains one noticeable lecturer's error - which is then used correctly two sentences later

Overall, this is a successful response and earns a score of 5. ("in fluent"), ("influential").

The lecture that followed the paragraph on the team work in organizations, gave some negative views of the team work itself. Firstly, though it was said in the paragraph that the whole team idea would probably be faster than the individual work, it was said in the lecture just the opposite: it could actually be a lot slower. That is because team members would occasionally take more time than needed just to reach the same conclusions, or just even to simply decide where to go from certain point to the next one.

Secondly, paragraph suggests that by doing work as a team might provide you an "edge," the lecture suggests that that might also be a negative thing as well. The people whom made themselves leaders in the group may just be wrong in certain decisions, or just simple things something is so creative, when in reality it is not and it would not work, but the rest of the people would nevertheless still follow them, and end up not doing well at all.

And lastly, paragraph says that everyone feels responsible for their own part, and all together they are all more effective as a team. The lecture suggests quite the opposite in this case as well. It suggests that some team members are there only for the "freeride," and they don't do much of anything to contribute, but still get the credit as a whole.

### ***Rater's Comments***

The writer of this response is clearly attempting to interweave the points from the passage and lecture and does a good job of discussing what the lecturer says about group decision-making and the issue of some group members failing to contribute. The wri

ter's second point, however, is not as clearly stated as the first themselves leaders in the group may just be wrong in certain decisions, or just and third points. The key sentence in this paragraph ("The people who made simple thing something is so creative, when in reality it is not and it would not work, but the rest of the people would nevertheless still follow them, and end up response that earns a score of 4. Overall, this not doing well at all") is difficult to follow. This is what the Scoring Guide calls is still a very strong response that directly addresses the task and generally pres "an occasional lapse of clarity" in a ents the relevant info from the lecture.

The lecturer provide the opposite view concerning what the article offered. The team work often bring negative effet. As we all know superficially, team work and team spirits are quite popular intoday's business world and also the fashionable terms.

However, the lecturer find deeper and hiding results.

Firstly, the working results of team members can't be fully valued. For example, if a team member does nothing in the process of team discussion, decision making and final practice, his or her work delinquency will not be recognized because we only emphasize team work. Also, the real excellent and creative member's work might be obliterated for the same reason.

Secondly, the team work might lose its value when team members are leading by several influential people in the group. One of the essential merits of team is to avoid the individual wrong. But one or two influential or persuasive people will make the team useless.

Thirdly, team work often become the excuse of taking responsibility. All in charge, nobody care.

All in all, what we should do is to fully distinguish the advantages and disadvantages of a concept or widely used method. That is to keep the common sense.

### ***Rater's Comments***

This response frames the issue well. The first point is clearly stated and accurate and team members who contribute a great deal. However, the writer distantly conveys the lecturer's comments about team members who contribute very little. The second point about influencers is somewhat error-prone or vague and non-idiomatic language ("hiding results," "working results" and "when team influencers create problems. The final members are leading by . . . influential people"). The point about influencers drops off at making the team "useless" and does not fully explain the reason these are not fully related to the passage and lecture, and the meaning of it is unclear. This point beginning with the word "thirdly" is a response that illustrates many of the typical features that can cause a response to receive the score of 3.

In a company's experiment, some new projects were planned and accomplished by different teams.

Some teams got very good results while some teams didn't. That is to say it's not necessary for teams to achieve more than individuals do because some team members may only contribute a little in a team for they may rely on the others to do the majority.

Another thing is the recognition for the achievement by the team is for the whole team, for everyone in the team. It's not only the decision makers in the team feel good after successfully finishing the project, but also every member in the team.

It is also showed in the lecture that in a team with one or two leaders, occasionally good ideas from some team member are dropped and ignored while occasionally they may be highly creative. In some teams decisions were made without collecting ideas from all team members. Then it would be hard to achieve creative solutions.

For those failed projects, blames are always provided to the whole team even though it's the leader or someone in the team who caught the unexpected result.

### ***Rater's Comments***

Although it has the appearance of a stronger response, on close reading, this example suffers from significant problems with connecting ideas and misrepresenting points. For instance, the third sentence of paragraph 1 seems to be

a little . . . However, it is couched in such a way that makes it very unclear how getting at a point from the lecture ("some team members may contribute only not necessary for teams to.") achieve more than individuals do because some team members may only contribute a little in a team for they may rely on the others to do the majority. ("That is to say it's not necessary for teams to.") achieve more than individuals do because some team members may only contribute a little in a team for they may rely on the others to do the majority. In paragraph 3 the writer tries to make a point about influencers, but again, it is not clear what info relates to what. For all these reasons, this response earns a score of 2.

In this lecture, the example shows only one of the groups succeed the project. Why the group will succeed on this project it is because of few factors.

First of all, a group of people has a wider range of knowledge, expertise, and skills than any single individual is likely to possess, and easier to gather the info and resources to make the work effectively and the group will willingly to try something is risky decision to make the project for interesting and successful it is because all the members of the group carries the different responsibility for a decision, so once the decision turns wrong, no one individual will be blame for the whole responsibility.

On the other way, the groups which are fail the project is because they are lay on someone influence people in the group, so even the idea is come out. Once the influenced people say that is no good, then the process of the idea will be drop down immediately instead taking more further discussion! So the idea will not be easy to settle down for a group.

The form of the group is very important, and each of the member should be respect another and try out all the idea others had suggested, then it will develop a huge idea and the cooperate work environment for each other for effectively work!

### ***Rater's Comments***

The level of language used in this response is fairly low, and it is lowest in the second paragraph, which is the only reference to the lecture. Because the reader has difficulty gleaning meaning from that paragraph, the response contributes little coherent info and therefore earns a score of 1.

## **The Independent Writing Task**

The second task in the Writing section of TOEFL iBT is the Independent Writing Task. You are presented with a question, and you have 30 minutes to write an essay in response. The question asks you to provide your view on an issue. Here is how the question is typically phrased:

Do you agree or disagree with the following statement?

*[A sentence or sentences that present an issue seem here.]* Use specific reasons and examples to support your answer.

An effective response is typically about 300 words long. If you write fewer than 300 words, you may still receive a top score, but experience has shown that shorter responses typically do not demonstrate the development of ideas needed to earn a score of 5. There is no maximum word limit. You may write as much as you wish in the time allotted. But do not write just to be writing; write to respond to the topic. The number of ideas you express is important, but it is the quality of your ideas and the effectiveness with which you express them that will be most valued by the raters.

**Example** Do you agree or disagree with the following statement?

Always telling the truth is the most important consideration in any relationship.

Use specific reasons and examples to support your answer.

### ***Essay-Writing Tips***

b Think before you write. Make a brief outline or some notes on scratch paper to assist you organize your thoughts. You can even type your outline and notes right in the answer area on the computer and then replace your outline with sentences and paragraphs.

b Keep track of your time. Try to finish writing your essay by the time the clock counts down to 4 or 5 minutes. Use the remaining time to check your work and make final changes. At the end of 30 minutes your essay will be automatically saved.

### **How Essays Are Scored**

Raters will judge the quality of your writing. They will consider how well you develop your ideas, how well you organize your essay, and how well you use language to express your ideas.

**Development** is the amount and kinds of support (examples, details, reasons) for your ideas that you present in your essay. To get a top score, your essay should be developed, using clearly appropriate details, examples, and reasons. Raters will judge whether you have, according to the rater guidelines, explained, exemplified, or well

have addressed the topic and how well your details, examples, and reasons support your

ideas, and/or details.”

words to your essay. Raters will not look favorably on wordy introductory and Do not “memorize” long introductory and concluding paragraphs just to add concluding paragraphs such as the following:

“The importance of the issue raised by the posed statement, namely creating a new holiday for people, cannot be underestimated as it concerns the very fabric of society. As it stands, the issue of creating a new holiday raises profound implications for the future. However, although the subject matter in general cannot be dismissed lightheartedly, the perspective of the issue as presented by the statement raises certain qualms regarding practical application.”

“In conclusion, although I have to accept that it is imperative that something be done about creating a new holiday for people and find the underlying thrust of the implied proposal utterly convincing, I cannot assist but feel wary of taking such irrevocable steps and personally feel that a more measured approach would be more rewarding.”

Likewise, raters will not look favorably on paragraphs like the following one, which uses a lot of words but fails to develop any real ideas:

“At the heart of any discussion regarding an issue pertaining to creating a new holiday, it has to be borne in mind that a delicate line has to be trod when dealing with such matters. The human resources involved in such matters cannot be guaranteed regardless of all the good intentions that may be lavished. While it is true that creating a new holiday might be a viable and laudable remedy, it is transparently clear that applied wrongly such a course of action could be calamitous and compound the problem rather than provide a solution.”

In your writing, make sure you develop some solid ideas about the provide Your essay may be 300 or even 400 words long, but if it consists largely of the sorts of

n topic. Don’t just use a lot of words saying that a certain issue exists. empty or content-free paragraphs shown above, probably earn a score of just 1 or 2.

**Organization** is something that raters notice when you fail to organize. If an essay is organized, a reader will be able to read it from beginning to end<sup>you’ll</sup>

without becoming confused. Writing in paragraphs and marking transitions from one idea to another in various ways normally assists the reader to follow your

ideas. But be aware that just using transition words such as *first* or *second* does not guarantee that your essay is organized. The points you make must all relate to the topic of the essay and to the main idea you are presenting in response. In other words, your essay -

these are terms that all have to do with how well should be unified. The scoring guide mentions “unity” as well as “pro your essay is organized and how easy it is for the reader to follow your ideas. To <sup>gression</sup> and “coherence”—earn a top score, you need to avoid redundancy (repetition of ideas), digression your ideas), and unclear connections (places where it is hard for the reader to (points that are not related to your main point, that take away from the “unity” of understand how two ideas or parts of your writing are related).

**Language use** is the third criterion on which your essay will be judged. To get a top score, an essay must display “consistent facility in the use of language.”

appropriate. If your essay contains a few minor lexical or grammar errors, you can still get a high score. However, if you make a lot of grammar errors and if those errors make it hard to understand your meaning, you will get a lower score. Raters will also judge your essay based on the complexity of sentence structures and on the quality and complexity of your vocabulary. If you use very simple sentences and very basic vocabulary, you will probably not be able to express very complex ideas. If your language is hard to follow, your sentences are overly simple, and your vocabulary is limited, you may score no higher than a 3 no matter how impressive your ideas may be.

### **Independent Writing Scoring Rubric**

#### **Score Task Description**

**5** An essay at this level largely accomplishes all of the following:

- b Effectively addresses the topic and task
- b Is well organized and well developed, using clearly appropriate explanations, exemplifications, and/or details
- b Displays unity, progression, and coherence

b Displays consistent facility in the use of language, demonstrating syntactic variety, appropriate word choice, and idiomaticity, though it may have minor lexical or grammatical errors

**4** An essay at this level largely accomplishes all of the following:

- b Addresses the topic and task well, though some points may not be fully elaborated
- b Is generally well organized and well developed, using appropriate and sufficient explanations, exemplifications, and/or details
- b Displays unity, progression, and coherence, though it may contain occasional redundancy, digression, or unclear connections

b Displays facility in the use of language, demonstrating syntactic variety and range of vocabulary, though it will probably have occasional noticeable minor errors in structure, word form, or use of idiomatic language that do not interfere with meaning

**3** An essay at this level is marked by one or more of the following:

- b Addresses the topic and task using somewhat developed explanations, exemplifications, and/or details
- b Displays unity, progression, and coherence, though connection of ideas may be occasionally obscured
- b May demonstrate inconsistent facility in sentence formation and word choice that may result in lack of clarity and occasionally obscure meaning
- b May display accurate but limited range of syntactic structures and vocabulary

#### **Score Task Description**

**2** An essay at this level may reveal one or more of the following weaknesses:

- b Limited development in response to the topic and task

Inadequate organization or connection of ideas

b Inappropriate or insufficient exemplifications, explanations, or details to support or illustrate generalizations in response to the task  
b A noticeably inappropriate choice of words or word forms

b An accumulation of errors in sentence structure and/or usage

**1** An essay at this level is seriously flawed by one or more of the following weaknesses:

b Serious disorganization or underdevelopment

Little or no detail, or irrelevant specifics, or questionable responsiveness to the task

Serious and frequent errors in sentence structure or usage

**0** An essay at this level merely copies words from the topic, rejects the topic, or is otherwise not connected to the topic, is written in a foreign language, consists of keystroke characters, or is blank.

### **Sample Scored Responses for the Independent Writing Task**

The following essays are responses to this Independent Writing Task:

Do you agree or disagree with the following statement? Always telling the truth is the most important consideration in any relationship.

Use specific reasons and examples to support your answer.

This topic supports a variety of approaches. Some writers disagree with the statement and describe instances where to them it is appropriate to lie; typically these contain white lies, lies to avoid hurting others, and lies in a business context (which often have more to do with not disclosing proprietary info than with outright lying). Others take the position that lies beget more lies and undermine trust. These writers present examples that support the statement. Still others look at both sides of the issue, often delineating or classifying situations where they consider lying appropriate and others where they consider lying inappropriate or more consequential. The telling of stories real and hypothetical

examples. — is not inappropriate; it is reasonable to illustrate one's ideas on this topic with

#### **Score 5 Essay**

#### **DISHONESTY KILLS RELIABILITY**

There are certain considerations or factors that everyone takes into account in a relationship. People may look for honesty, altruism, understanding, loyalty, being thoughtful etc! Everyone would more or less wish that the person s/he is dealing with, has some of these virtues above. Putting them in an order according to their importance, however can be very subjective and relative.

When someone asks him/herself the question "What do I consider to be the most important thing in my relationship?" the answer depends on a lot of factors such as how his/her earlier relationships were.

After stating that everyone's view can be different about this, for me honesty, in other words, always telling the truth is the most important consideration in a relationship. Opposite of this is

inarguably lying and if someone needs to lie, either s/he is hiding something or is afraid of telling me something.

In any relationship of mine, I would wish that first of all, the person I'm dealing with is honest. Even though s/he thinks that s/he did something wrong that I wouldn't like, s/he'd better tell me the truth and not lie about it. Later on if I find out about a lie or hear the truth from someone else, that'd be much more unpleasant. In that case how can I ever believe or trust that person again? How can I ever believe that this person has enough confidence in me to provide him/her and carry on with the relationship from there. So if I cannot trust a person anymore, if the person doesn't think I can handle the truth, there's no point to continuing that relationship.

Although I would like to see altruistic, understanding, thoughtful and loyal behavior from people, an instance of the opposite of these behaviors would not upset me as much as dishonesty would. Among all the possible behaviors, honesty is the only one for me that terminates how I feel about a person's behavior in a relationship. Therefore honesty would be my first concern and the most important consideration in a relationship.

### ***Rater's Comments***

In this response the writer first approaches the topic by underscoring that a number of character traits are important to a relationship. The writer then effectively develops an argument that unlike other negative behaviors, dishonesty or unwillingness to fully disclose some bad action cannot be forgiven and can be the most important factor in destroying a relationship. The writer's argument is accurate, and varied enough to effectively support the progression and connection of ideas. There is a variety of sentence structures, including rhetorical questions. The writer's language is fluent, and the essay is not mechanically perfect, but as long as such errors are

like this one can still earn a top score.

occasional, minor, and do not interfere with the reader's understanding, an essay **Score 4 Essay**

Always telling the truth in any relationship is really the most important consideration for many reasons. I could say that when you lie to someone, this person will not trust you anymore and what is a relationship based on? Trust, confidence, so the sense of relationship is being lost. Another point is that if the truth is omitted once, it will surely seem sometime, somewhere and probably in the most unexpected way, causing lots of problems for the ones involved. So, the truth is the basis for everything.

First, confidence is the most important aspect of a friendship or a marriage, or anything like that, so, once it is lost, the whole thing goes down in a way that no one can bear it. To avoid losing confidence, there is only one way, telling the truth, lying will just assist throwing it away. For example, a couple decided to go out on the weekend, but the man has a party to go with his friends to where he can not take his girlfriend and then he lies to her saying that he is sick and can not go to the date. She understands him and they do not see each other in that weekend, but he goes to the party and has much fun. Suppose on Monday, the girl talks to a friend that saw him at the party and asked why did not she go with him. She found out the truth and all confidence was lost, the basis for their relation is now gone and what happens next is that they break up or if they do not, he will persist on lies and someday it will end.

What happened to this couple is very common around here and many relationships, even friends and marriages end because of something like that. Some may argue that lying once or another will not interfere anything and it is part of a relation, but I strongly disagree, the most important thing is the truth, even if it is to decide the end of a relation, it must be told. There are more chances to end something lying than saying what really happened

### ***Rater's Comments***

This essay earned a score of 4. It clearly develops reasons why lying is a bad that

entertains and quickly

thing, with a first paragraph that introduces the writer's position ("truth is the dismisses a possible counterargument. All this basis for everything"), a hypothetical story in paragraph 2, and a final paragraph

amounts to solid development of the idea. The response displays facility in language use through a variety of sentence structures and the use of clear transitions between sentences. However, Occasionally the sentences contain

assist throwing it<sup>writer's</sup>

noticeable errors in word form ("if the true is omitted," "lying will just to contain many steps in the argument

away," "lying once or another," "persist on lies"), and in some places

when using two or more sentences would make the relationships between ideas clearer. the writer extends, or "runs on," a sentence

and it is part of a relation, but I strongly disagree, the most important thing is the "Some may argue that lying once or another will not interfere anything true, even if it is to decide the end of a relation, it must be

**Score 3 Essay**<sup>told.</sup>

Some people believe that it is one of the most important value in many relationships to tell the truth all the time. However, it cannot be always the best choice to tell the truth in many situations. Occasionally white lies are indispensable to keep relationships more lively and diligently. There are some examples to support this idea. Firstly, in the relationships between lovers, it is often essential to compliment their lovers on their appearance and their behavior. Even though they do not think that their boyfriend or girlfriend looks good on their new shoes and new clothes, it will probably diss them by telling the truth. On the other hand, little compliments will make them confident and happy making their relationship more tight.

Secondly, parents need to encourage their children by telling lies. Even if they are doing bad work on studying or exercising, telling the truth will hurt their hearts. What they need is a little encouraging words instead of truthful words.

Thirdly, for some patients telling them their current state of their disease will probably desparate them. It is accepted publically not to let the patients know the truth. They may be able to have hope to overcome their disease without knowing the truth.

In conclusion, it is not always better to tell the truth than lies. Some lies are acceptable in terms of making people's life more profusely. Not everybody has to know the truth, and it will lead them more happier not knowing it. In these cases, white lies are worth to be regarded as a virtue of people's relationships

### ***Rater's Comments***

Occasionally appropriate.

This essay focuses on explaining why "white lies" are  
The explanations here are "somewhat developed." Each example supports the writer's main point, but in every case, the writer does not say why the positive

control of structure and vocabulary, with some errors in both structure and effect of the "white lie" outweighs any negative effect. There is inconsistent vocabulary  
happier not obscuring meaning: "keep relationships . . . dilightly," "will probably desperate them," "making peoples life more profusely," "it will lead them more knowing it." These weaknesses and errors earn this essay a score of 3.

### **Score 2 Essay**

Recently, there is a big debate on the issue that telling the truth or not is the most important consideration in the relationship between people. For my experience, I think telling a truth is the most important consideration in people's relationship. In the following, I will illustrate my view by two reasons.

First of all, honest make the trust stronger between friends or colleagues. As we know, if people tell a lie to others he will not be trusted. When he tell a truth, others will believe that he tells a lie. For example, a person who is honest to others, can get real assist and get trust of others.

Secondly, telling a lie always makes things worse not only in work but also in family life. When somebody do something wrong in his job he should annouce his mistake to his manager. If hedon't do that others may continuethier jobs base on the mistake. Consequently, the work will be worse and worse.

On the contrary, Ocationally it is better to tell a lie to others, such as telling a lie to apatient. As we know, the sick becomeworse when acancerpatient know hisill- ness. A good way to protect their life is to tell a lie. So that many doctors will not tell the truth to a dyingpatient.

To sum up, people should tell the truth to maintain their relationship with other people, although Ocationally people have to tell a lie. People can get trust when they are honest to others.

### ***Rater's Comments***

This essay is quite long; but even though it uses several examples, each idea is only partly developed, and the connections among ideas are weak or contradictory.

Th

For instance, in paragraph 2 the first sentence says, "honest make the trust stronger." e next two sentences present a contrast: "if people tell a lie to others is honest to others, can get real assist he will not

be trusted” then “when he tell a truth, others will believe that he tells a lie.” Then the last sentence in the paragraph says, “For example, a person who example of the previous sentence and only confuses the reader. This last sentence and get trust of others.” But that is not an

does not advance the progression of ideas much beyond the first sentence and certainly is not an example of the point made by the second and third sentences. Thus connections throughout this paragraph are tenuous. Paragraph 3 begins by

follow through at all on the latter.

saying that telling a lie makes things worse at work and at home, but it doesn’t surprise to the reader since paragraph 1 said that the writer was going to provide

The “On the contrary” paragraph comes as a

two reasons why telling the truth was the most important consideration in human relationships. Because of all these weaknesses, this essay earns a score of 2.

### **Score 1 Essay**

Nowadays, many people think that the people who always telling the true is the most inportant consideration in any relationship between human. but another think that is necessary to tell some lies. It is seldom to reach the same issue.I agree with the first thinking because of the following reasons.

First fo all, we all live in the realized world , people can respect you unless you want to use correct method to communicate with other people. It is very important, mainly in business , ifyouwant to recieve the goodresulit,youmust tell the ture about your own so that gain the considement.

Secondly, if you are honest man/woman, many people may be want to make friend with you. You can have more chance to communate with other people . you may be gain more info from them.

However,Ocationally we must speak some lie.for examlpe, when our relatives have heavy illness such as cancer,wecouldn’t telling them the ture. because that not good for their health,and may be affect theirlife.

In conclusion,tellingthe ture is the people good behavire .we must require most of people to tell the ture.thus,we can see the better world in our life unless we always tell the ture.

### ***Rater’s Comments***

This essay contains serious and frequent errors in sentence structure and usage. vocabulary that is either vague at best or non

Paragraph 2 beginning “First fo all” is nearly incomprehensible and contains

Paragraph 3 is completely vague, and paragraph 4 (actually one

sentence), though it mentions a familiar example, is poorly expressed and cer<sup>standard English</sup>

(“realized world,” “considement”).tainly underdeveloped. For all these reasons, this essay rates a score of 1.

## The Independent Writing Topics

The following is a list of the actual Independent Writing topics that were eligible for use on former versions of the TOEFL test. You will see topics very akin to these on the TOEFL iBT test. Whatever the topic, you will be asked to provide your view and to support your view with specific reasons and examples.

It does not matter whether you agree or disagree with the topic; the raters are trained to accept all varieties of views. What matters are the skills discussed in the previous section: your ability to respond directly to the question, to take a clear position, and to write an essay characterized by good organization, proper use of supporting examples, sentence variety, correct sentence structures, and appropriate vocabulary.

None of the topics requires specialized knowledge. Most topics are general and are based on the common experience of people in general and students in particular.

What should you do with this list of topics? To prepare for the Writing section of TOEFL iBT test, you should choose topics from the list and practice writing essays in response. Make sure you time yourself, taking 30 minutes to read the question, plan your work, and write your essay. After completing the essay, read it over and compare it with the scoring guide. Or better yet, have a friend or teacher evaluate the essay against the scoring criteria and provide you feedback.

### Topic List

b People attend college or university for many different reasons (for example, new experiences, career preparation, increased knowledge). Why do you think people attend college or university? Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? Parents are the best teachers. Use specific reasons and examples to support your answer. b Nowadays, food has become easier to prepare. Has this change improved the way people live? Use specific reasons and examples to support your answer. b - pare and contrast knowledge gained from experience with knowledge gained

It has been said, "Not everything that is learned is contained in books." Com from books. In your view, which source is more important? Why? Use specific reasons and examples to support your answer.

b A company has announced that it wishes to build a large factory near your community. Discuss the advantages and disadvantages of this new influence on your community. Do you support or oppose the factory? Explain your position.

b If you could change one important thing about your hometown, what would you change? Use reasons and specific examples to support your answer. b specific examples to support your answer.

How do movies or television influence people's behavior? Use reasons and b Do you agree or disagree with the following statement? Television has destroyed communication among friends

and family. Use specific reasons and examples to support your view.

b Some people prefer to live in a small town. Others prefer to live in a big city. Which place would you prefer to live in? Use specific reasons and details to support your answer.

b

- "When people succeed, it is because of hard work. Luck has nothing to do with success." Do you agree or disagree with the quotation above? Use specific reasons and examples to explain your position.

b Do you agree or disagree with the following statement? Universities should

provide

provide to their university libraries. Use specific reasons and examples to support your view. the same amount of money to their students' sports activities as they

b Many people visit museums when they travel to new places. Why do you think people visit museums? Use specific reasons and examples to support your answer.

b Some people prefer to eat at food stands or restaurants. Other people prefer to prepare and eat food at home. Which do you prefer? Use specific reasons and examples to support your answer.

b Some people believe that university students should be required to attend classes. Others believe that going to classes should be optional for students. Which point of view do you agree with? Use specific reasons and details to explain your answer.

b Neighbors are the people who live near us. In your view, what are the qualities of a good neighbor? Use specific details and examples in your answer.

b It has recently been announced that a new restaurant may be built in your neighborhood. Do you support or oppose this plan? Why? Use specific reasons and details to support your answer.

b Some people think that they can learn better by themselves than with a teacher. Others think that it is always better to have a teacher. Which do you prefer? Use specific reasons to develop your essay.

b What are some important qualities of a good supervisor (boss)? Use specific details and examples to explain why these qualities are important.

b Should governments spend more money on improving roads and highways, or should governments spend more money on improving public transportation (buses, trains, subways)? Why? Use specific reasons and details to develop your essay.

b It is better for children to grow up in the countryside than in a big city. Do you agree or disagree? Use specific reasons and examples to develop your essay.

b In general, people are living longer now. Discuss the causes of this phenomenon. Use specific reasons and details to develop your essay.

b We all work or will work in our jobs with many different kinds of people. In

your view, what are some important characteristics of a co-worker (some- one you work closely with)? Use reasons and specific examples to explain why these characteristics are important.

b In some countries, teenagers have jobs while they are still students. Do you think this is a good idea? Support your view by using specific reasons and details.

b A person you know is planning to move to your town or city. What do you think this person would like and dislike about living in your town or city? Why? Use specific reasons and details to develop your essay.

b It has recently been announced that a large shopping center may be built in your neighborhood. Do you support or oppose this plan? Why? Use specific reasons and details to support your answer.

b It has recently been announced that a new movie theater may be built in your neighborhood. Do you support or oppose this plan? Why? Use specific reasons and details to support your answer.

b Do you agree or disagree with the following statement? People should sometimes do things that they do **not** enjoy doing. Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? Television, newspapers, magazines, and other media pay too much attention to the personal lives of famous people such as public figures and celebrities. Use specific reasons and details to explain your view.

b Some people believe that the Earth is being harmed (damaged) by human activity. Others feel that human activity makes the Earth a better place to live. What is your view? Use specific reasons and examples to support your answer.

b It has recently been announced that a new high school may be built in your community. Do you support or oppose this plan? Why? Use specific reasons and details in your answer.

b Some people spend their entire lives in one place. Others move a number of times throughout their lives, looking for a better job, house, community, or even climate. Which do you prefer: staying in one place or moving in search of another place? Use reasons and specific examples to support your view.

b Is it better to enjoy your money when you earn it or is it better to save your money for some time in the future? Use specific reasons and examples to support your view.

b You have received a gift of money. The money is enough to buy either a piece of jewelry you like or tickets to a concert you want to attend. Which would you buy? Use specific reasons and details to support your answer.

b Businesses should hire employees for their entire lives. Do you agree or disagree? Use specific reasons and examples to support your answer. b Do you agree or disagree with the following statement? Attending a live per

formance (for example, a play, concert, or sporting event) is more enjoyable than watching the same event on television. Use specific reasons and examples to support your view.

b Choose **one** of the following transportation vehicles and explain why you think it has lives.

b automobiles changed people's bicycles

b airplanes

Use specific reasons and examples to support your answer.

b Do you agree or disagree that progress is always good? Use specific reasons and examples to support your answer.

b Learning about the past has no value for those of us living in the present. Do you agree or disagree? Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? With the assist of technology, students nowadays can learn more info and learn it more quickly. Use specific reasons and examples to support your answer.

b provide

working for your goals. Do you agree or disagree with this statement? Use

The expression "Never, never up" means to keep trying and never stop specific reasons and examples to support your answer.

b Some people think that human needs for farmland, housing, and industry are more important than saving land for endangered animals. Do you agree or

disagree with this point of view? Why or why not? Use specific reasons and examples to support your answer.

b What is a very important skill a person should learn in order to be successful in the world today? Choose **one** skill and use specific reasons and examples to support your choice.

b Why do you think some people are attracted to dangerous sports or other dangerous activities? Use specific reasons and examples to support your answer.

b Some people like to travel with a companion. Other people prefer to travel alone. Which do you prefer? Use specific reasons and examples to support your choice.

b

Others prefer to get up later in the day and work until late at night. Which do Some people prefer to get up early in the morning and start the day's work. you prefer? Use specific reasons and examples to support your choice.

What are the important qualities of a good son or daughter? Have these qualities changed or remained the same over time in your culture? Use specific reasons and examples to support your answer.

b Some people prefer to work for a large company. Others prefer to work for a small company. Which would you prefer? Use specific reasons and details to support your choice.

b People work because they need money to live. What are some **other** reasons that people work? Discuss one or more of these reasons. Use specific examples and details to support your answer.

b Do you agree or disagree with the following statement? Face-to-face communication is better than other types of communication, such as letters, e-mail, or telephone calls. Use specific reasons and details to support your answer.

b Some people like to do only what they already do well. Other people prefer to try new things and take risks. Which do you prefer? Use specific reasons and examples to support your choice.

b Some people believe that success in life comes from taking risks or chances. Others believe that success results from careful planning. In your view, what does success come from? Use specific reasons and examples to support your answer.

b What change would make your hometown more appealing to people your age? Use specific reasons and examples to support your view.

b Do you agree or disagree with the following statement? The most important aspect of a job is the money a person earns. Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? One should never judge a person by external appearances. Use specific reasons and details to support your answer.

b Do you agree or disagree with the following statement? A person should never make an important decision alone. Use specific reasons and examples to support your answer.

b A company is going to provide some money either to support the arts or to protect the environment. Which do you think the company should choose? Use specific reasons and examples to support your answer.

b Some movies are serious, designed to make the audience think. Other movies are designed primarily to amuse and entertain. Which type of movie do you prefer? Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? Businesses should do anything they can to make a profit. Use specific reasons and examples to support your position.

b Some people are always in a hurry to go places and get things done. Other people prefer to take their time and live life at a slower pace. Which do you prefer? Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? Games are as important for adults as they are for children. Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? Parents or other adult relatives should make important decisions for their older (15- to 18-year-old) teenage children. Use specific reasons and examples to support your view.

b What do you want **most** in a friend someone who is intelligent, someone who has a sense of

humor, or someone who is reliable? Which **one** of these — characteristics is most important to you? Use reasons and specific examples to explain your choice.

b Do you agree or disagree with the following statement? Most experiences in our lives that seemed difficult at the time become valuable lessons for the future. Use reasons and specific examples to support your answer.

b Some people prefer to work for themselves or own a business. Others prefer to work for an employer. Would you rather be self-employed, work for someone else, or own a business? Use specific reasons to explain your choice.

b Should a city try to preserve its old, historic buildings or destroy them and replace them with modern buildings? Use specific reasons and examples to support your view.

b Do you agree or disagree with the following statement? Classmates are a more important influence than parents on a child's success in school. Use specific reasons and examples to support your answer.

b If you were an employer, which kind of worker would you prefer to hire: an inexperienced worker at a lower salary or an experienced worker at a higher salary? Use specific reasons and details to support your answer.

b Many teachers assign homework to students every day. Do you think that daily homework is necessary for students? Use specific reasons and details to support your answer.

b If you could study a subject that you have never had the opportunity to study, what would you choose? Explain your choice, using specific reasons and details.

b Some people think that the automobile has improved modern life. Others think that the automobile has caused serious problems. What is your opinion? Use specific reasons and examples to support your answer.

b Which would you choose: a high-paying job with long hours that would provide you little time with family and friends **or** a lower-paying job with shorter hours that would provide you more time with family and friends? Explain your choice, using specific reasons and details.

b Do you agree or disagree with the following statement? Grades (marks) encourage students to learn. Use specific reasons and examples to support your view.

b Some people say that computers have made life easier and more convenient. Other people say that computers have made life more complex and stressful. What is your view? Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? The best way to travel is in a group led by a tour guide. Use specific reasons and examples to support your answer.

b Some universities require students to take classes in many subjects. Other universities require students to specialize in one subject. Which is better? Use specific reasons and examples to

support your answer.

b Do you agree or disagree with the following statement? Children should begin learning a foreign language as soon as they start school. Use specific reasons and examples to support your position.

b Do you agree or disagree with the following statement? Boys and girls should attend separate schools. Use specific reasons and examples to support your answer.

b Is it more important to be able to work with a group of people on a team or to work independently? Use reasons and specific examples to support your answer.

b Your city has decided to build a statue or monument to honor a famous person in your country. Whom would you choose? Use reasons and specific examples to support your choice.

b Describe a custom from your country that you would like people from other countries to adopt. Explain your choice, using specific reasons and examples.

b Do you agree or disagree with the following statement? Technology has made the world a better place to live. Use specific reasons and examples to support your view.

b Do you agree or disagree with the following statement? Advertising can tell you a lot about a country. Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? Modern technology is creating a single world culture. Use specific reasons and examples to support your view.

b Some people say that the Internet provides people with a lot of valuable information. Others think access to so much info creates problems. Which view do you agree with? Use specific reasons and examples to support your view.

b A foreign visitor has only one day to spend in your country. Where should this visitor go on that day? Why? Use specific reasons and details to support your choice.

b If you could go back to some time and place in the past, when and where would you go? Why? Use specific reasons and details to support your choice.

b What discovery in the last 100 years has been most beneficial for people in your country? Use specific reasons and examples to support your choice.

b Do you agree or disagree with the following statement? Telephones and e-mail have made communication between people less personal. Use specific reasons and examples to support your view.

b If you could travel back in time to meet a famous person from history, what person would you like to meet? Use specific reasons and examples to support your choice.

b If you could meet a famous entertainer or athlete, who would that be, and why? Use specific reasons and examples to support your choice. b If you could ask a famous person one question,

what would you ask? Why? Use specific reasons and details to support your answer.

b Some people prefer to live in places that have the same weather or climate all year long. Others like to live in areas where the weather changes several times a year. Which do you prefer? Use specific reasons and examples to support your choice.

b Many students have to live with roommates while going to school or university. What are some of the important qualities of a good roommate? Use specific reasons and examples to explain why these qualities are important.

b Do you agree or disagree with the following statement? Dancing plays an important role in a culture. Use specific reasons and examples to support your answer.

b Some people think governments should spend as much money as possible exploring outer space (for example, traveling to the moon and to other planets). Other people disagree and think governments should spend this money on our basic needs on Earth. Which of these two views do you agree with? Use specific reasons and details to support your answer.

b People have different ways of escaping the stress and difficulties of modern life. Some read; some exercise; others work in their gardens. What do you think are the best ways of reducing stress? Use specific details and examples in your answer.

b Do you agree or disagree with the following statement? Teachers should be paid according to how much their students learn. Provide specific reasons and examples to support your view.

b If you were asked to send one thing representing your country to an international exhibition, what would you choose? Why? Use specific reasons and details to explain your choice.

b You have been told that dormitory rooms at your university must be shared by two students. Would you rather have the university assign a student to share a room with you, or would you rather choose your own roommate? Use specific reasons and details to explain your answer.

b Some people think that governments should spend as much money as possible on developing or buying computer technology. Other people disagree and think that this money should be spent on more basic needs. Which one of these views do you agree with? Use specific reasons and details to support your answer.

b Some people like doing work by hand. Others prefer using machines. Which do you prefer? Use specific reasons and examples to support your answer. b Schools should ask students to evaluate their teachers. Do you agree or disagree? Use specific reasons and examples to support your answer. b In your view, what is the most important characteristic (for example, honest,

intelligence, a sense of humor) that a person can have to be successful in life? Use specific reasons and examples from your experience to explain your answer.

b It is generally agreed that society benefits from the work of its members. Compare the contributions of artists to society with the contributions of scientists to society. Which type of contribution do you think is valued more by your society? Provide specific reasons to support

your answer.

b Students at universities often have a choice of places to live. They may choose to live in university dormitories, or they may choose to live in apartments in the community. Compare the advantages of living in university housing with the advantages of living in an apartment in the community. Where would you prefer to live? Provide reasons for your preference.

b You need to travel from your home to a place 40 miles (64 kilometers) away. Compare the different kinds of transportation you could use. Tell which method of travel you would choose. Provide specific reasons for your choice.

b Some people believe that a college or university education should be available to all students. Others believe that higher education should be available only to good students. Discuss these views. Which view do you agree with? Explain why.

b Some people believe that the best way of learning about life is by listening to the advice of family and friends. Other people believe that the best way of learning about life is through personal experience. Compare the advantages of these two different ways of learning about life. Which do you think is preferable? Use specific examples to support your preference.

b When people move to another country, some of them decide to follow the customs of the new country. Others prefer to keep their own customs. Compare these two choices. Which one do you prefer? Support your answer with specific details.

b Some people prefer to spend most of their time alone. Others like to be with friends most of the time. Do you prefer to spend your time alone or with friends? Use specific reasons to support your answer.

b Some people prefer to spend time with one or two close friends. Others choose to spend time with a large number of friends. Compare the advantages of each choice. Which of these two ways of spending time do you prefer? Use specific reasons to support your answer.

b Some people think that children should begin their formal education at a very early age and should spend most of their time on school studies. Others believe that young children should spend most of their time playing. Compare these two views. Which view do you agree with? Why?

b The government has announced that it plans to build a new university. Some people think that your community would be a good place to locate the university. Compare the advantages and disadvantages of establishing a new university in your community. Use specific details in your discussion.

b Some people think that the family is the most important influence on young adults. Other people think that friends are the most important influence on young adults. Which view do you agree with? Use examples to support your position.

b Some people prefer to plan activities for their free time very carefully. Others choose not to make any plans at all for their free time. Compare the benefits of planning free-time activities

with the benefits of not making plans. Which do you prefer planning or not planning for your leisure time? Use specific reasons and examples to explain your choice.

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b People learn in different ways. Some people learn by doing things; other people learn by reading about things; others learn by listening to people talk about things. Which of these methods of learning is best for you? Use specific examples to support your choice.

b Some people choose friends who are different from themselves. Others choose friends who are akin to themselves. Compare the advantages of having friends who are different from you with the advantages of having friends who are akin to you. Which kind of friend do you prefer for your- self? Why?

b Some people enjoy change, and they look forward to new experiences. Others like their lives to stay the same, and they do not change their usual habits. Compare these two approaches to life. Which approach do you prefer? Explain why.

b Do you agree or disagree with the following statement? People behave differently when they wear different clothes. Do you agree that different clothes influence the way people behave? Use specific examples to support your answer.

b Decisions can be made quickly, or they can be made after careful thought. Do you agree or disagree with the following statement? The decisions that people make quickly are always wrong. Use reasons and specific examples to support your view.

b they believe these judgments are generally correct. Other people do not judge Some people trust their first impressions about a person's character because wrong. Compare these two attitudes. Which attitude do you agree with? Supa person's character quickly because they believe first impressions are often port your choice with specific examples.

b Do you agree or disagree with the following statement? People are never satisfied with what they have; they always want something more or something different. Use specific reasons to support your answer.

b Do you agree or disagree with the following statement? People should read only those books that are about real events, real people, and established facts. Use specific reasons and details to support your view.

b Do you agree or disagree with the following statement? It is more important for students to study history and literature than it is for them to study science and mathematics. Use specific reasons and examplestosupport your view.

b Do you agree or disagree with the following statement? All students should be required to study art and music in secondary school. Use specific reasons to support your answer.

b Do you agree or disagree with the following statement? There is nothing that young people can teach older people. Use specific reasons and examples to support your position.

b Do you agree or disagree with the following statement? Reading fiction (such as novels and short stories) is more enjoyable than watching movies. Use specific reasons and examples to explain your position.

b Some people say that physical exercise should be a required part of every school day. Other people believe that students should spend the whole school day on academic studies. Which view do you agree with? Use specific reasons and details to support your answer.

b A university plans to develop a new research center in your country. Some people want a center for business research. Other people want a center for research in agriculture (farming). Which of these two kinds of research centers do you recommend for your country? Use specific reasons in your recommendation.

b Some young children spend a great amount of their time participating in sports. Discuss the advantages and disadvantages of this. Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? Only people who earn a lot of money are successful. Use specific reasons and examples to support your answer.

b If you could invent something new, what product would you develop? Use specific details to explain why this invention is needed.

b

years (the time from birth to twelve years of age) are the most important Do you agree or disagree with the following statement? A person's childhood answer.  
years of a person's life. Use specific reasons and examples to support your

b Do you agree or disagree with the following statement? Children should be required to assist with household tasks as soon as they are able to do so. Use specific reasons and examples to support your answer.

b Some high schools require all students to wear school uniforms. Other high schools permit students to decide what to wear to school. Which of these two school policies do you think is better? Use specific reasons and examples to support your view.

b Do you agree or disagree with the following statement? Playing a game is fun only when you win. Use specific reasons and examples to support your answer.

b Do you agree or disagree with the following statement? High schools should allow students to study the courses that students want to study. Use specific reasons and examples to support your view.

b Do you agree or disagree with the following statement? It is better to be a member of a group than to be the leader of a group. Use specific reasons and examples to support your answer.

b What do you consider to be the most important room in a house? Why is this room more

important to you than any other room? Use specific reasons and examples to support your view.

b Some items (such as clothes or furniture) can be made by hand or by machine. Which do you prefer items made by hand or items made by machine? Use reasons and specific examples to explain your choice.

—

b If you could make one important change in a school that you attended, what change would you make? Use reasons and specific examples to support your answer.

b A gift (such as a camera, a soccer ball, or an animal) can contribute to a provide to assist a child develop? Why? Use reasons and specific examples to support your choice.  
child's development. What gift would you

b Some people believe that students should be provided one long vacation each year. Others believe that students should have several short vacations throughout the year. Which viewpoint do you agree with? Use specific reasons and examples to support your choice.

b Would you prefer to live in a traditional house or in a modern apartment building? Use specific reasons and details to support your choice.

b Some people say that advertising encourages us to buy things we really do not need. Others say that advertisements tell us about new products that may improve our lives. Which viewpoint do you agree with? Use specific reasons and examples to support your answer.

b Some people prefer to spend their free time outdoors. Other people prefer to spend their leisure time indoors. Would you prefer to be outside, or would you prefer to be inside for your leisure activities? Use specific reasons and examples to explain your choice.

b Your school has received a gift of money. What do you think is the best way for your school to spend this money? Use specific reasons and details to support your choice.

b Do you agree or disagree with the following statement? Playing games teaches us about life. Use specific reasons and examples to support your answer.

b Imagine that you have received some land to use as you wish. How would you use this land? Use specific details to explain your answer.

b Do you agree or disagree with the following statement? Watching television is bad for children. Use specific details and examples to support your answer.

b What is the most important animal in your country? Why is the animal important? Use reasons and specific details to explain your answer.

b Many parts of the world are losing important natural resources, such as forests, animals, or clean water. Choose one resource that is disappearing and explain why it needs to be saved. Use specific reasons and examples to support your view.

b Do you agree or disagree with the following statement? A zoo has no useful purpose. Use specific reasons and examples to explain your answer.

b In some countries, people are no longer allowed to smoke in many public places and office buildings. Do you think this is a good rule or a bad rule? Use specific reasons and details to support your position.

b Plants can provide food, shelter, clothing, or medicine. What is one kind of plant that is

important to you or the people in your country? Use specific reasons and details to explain your choice.

b You have the opportunity to visit a foreign country for two weeks. Which country would you like to visit? Use specific reasons and details to explain your choice.

b In the future, students may have the choice of studying at home by using technology such as computers or television or of studying at traditional schools. Which would you prefer? Use reasons and specific details to explain your choice.

b When famous people such as actors, athletes, and rock stars provide their opinions, many people listen. Do you think we should pay attention to these opinions? Use specific reasons and examples to support your answer.

b The twentieth century saw great change. In your view, what is one change that should be remembered about the twentieth century? Use specific reasons and details to explain your choice.

b When people need to complain about a product or poor service, some prefer to complain in writing and others prefer to complain in person. Which way do you prefer? Use specific reasons and examples to support your answer.

b People remember special gifts or presents that they have received. Why? Use specific reasons and examples to support your answer.

b Some famous athletes and entertainers earn millions of dollars every year. Do you think these people deserve such high salaries? Use specific reasons and examples to support your view.

b Is the ability to read and write more important today than in the past? Why or why not? Use specific reasons and examples to support your answer.

b People do many different things to stay healthy. What do you do for good health? Use specific reasons and examples to support your answer.

b You have decided to provide several hours of your time each month to improve the community where you live. What is one thing you will do to improve your community? Why? Use specific reasons and details to explain your choice.

b People recognize a difference between children and adults. What events (experiences or ceremonies) make a person an adult? Use specific reasons and examples to explain your answer.

b Your school has enough money to purchase either computers for students or books for the library. Which should your school choose to buy computers or books? Use specific reasons and examples to support your recommendation.

— b Many students choose to attend schools or universities outside their home countries. Why do some students study abroad? Use specific reasons and details to explain your answer.

b People listen to music for different reasons and at different times. Why is music important to many people? Use specific reasons and examples to support your choice.

b

groups or organizations important to people? Use specific reasons and examples to explain your answer. Groups or organizations are an important part of some people's lives. Why are

Imagine that you are preparing for a trip. You plan to be away from your home for a year. In addition to clothing and personal care items, you can take one additional thing. What would you take and why? Use specific reasons and details to support your choice.

b When students move to a new school, they occasionally face problems. How can schools assist these students with their problems? Use specific reasons and examples to explain your answer.

b It is occasionally said that borrowing money from a friend can harm or damage the friendship. Do you agree? Why or why not? Use reasons and specific examples to explain your answer.

b Every generation of people is different in important ways. How is your generation different from your parents' generation? Use specific reasons and examples to explain your answer.

b Some students like classes where teachers lecture (do all of the talking) in class. Other students prefer classes where the students do some of the talking. Which type of class do you prefer? Provide specific reasons and details to support your choice.

b Holidays honor people or events. If you could create a new holiday, what person or event would it honor and how would you want people to celebrate it? Use specific reasons and details to support your answer.

b A friend of yours has received some money and plans to use all of it either to go on vacation or to buy a car. Your friend has asked you for advice. Compare and choose. Use specific reasons and details to support your choice. your friend's two choices and explain which one you think your friend should

b The twenty-first century has begun. What changes do you think this new century will bring? Use examples and details in your answer.

b What are some of the qualities of a good parent? Use specific details and examples to explain your answer.

b Movies are popular all over the world. Explain why movies are so popular. Use reasons and specific examples to support your answer.

b In your country, is there more need for land to be left in its natural condition or is there more need for land to be developed for housing and industry? Use specific reasons and examples to support your answer.

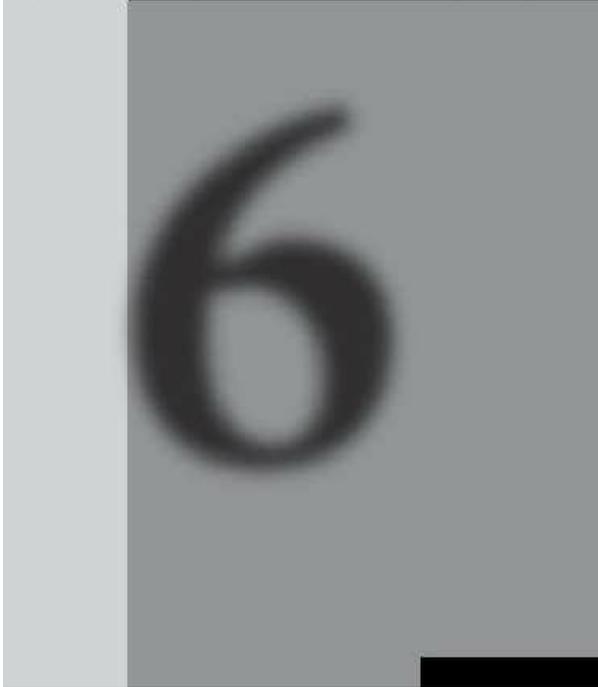
b Many people have a close relationship with their pets. These people treat their birds, cats, or other animals like members of their family. In your view, are such relationships good? Why or why not? Use specific reasons and examples to support your answer.

b Films can tell us a lot about the country in which they were made. What have you learned about a country from watching its movies? Use specific examples and details to support your

response.

b Some students prefer to study alone. Others prefer to study with a group of students. Which do you prefer? Use specific reasons and examples to support your answer.

b You have enough money to purchase either a house or a business. Which would you choose to buy? Provide specific reasons to explain your choice.





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**Directions:** This section measures your ability to understand academic passages in English. The Reading section is divided into separately timed parts.

Most questions are worth 1 point, but the last question for each passage is worth more than 1 point. The directions for the last question indicate how many points you may receive.

You will now begin the Reading section. There are three passages in the section. You should allow **20 Minutes** to read each passage and answer the questions about it. You should allow **60 Minutes** to complete the entire section.

At the end of this Practice Test you'll find explanations of the answers and info to assist you decide your score.

**NINETEENTH-CENTURY POLITICS IN THE UNITED STATES**

The development of the modern presidency in the United States began with Andrew Jackson who swept to power in 1829 at the head of the Democratic Party and served until 1837. During his administration he immeasurably enlarged the power of the presidency. "The President is the direct representative of the American people," he lectured the Senate when it opposed him. "He was elected by the people, and is responsible to them." With this declaration, Jackson redefined the character of the presidential office and its relationship to the people.

During Jackson's second term, his opponents had gradually come together to form the Whig party. Whigs and Democrats held different attitudes toward the changes brought about by the market, banks, and commerce. The Democrats tended to view society as a continuing conflict between "the people"—farmers, planters, and workers—and a set of greedy aristocrats. This "paper money aristocracy" of bankers and investors manipulated the banking system for their own profit, Democrats claimed, and sapped the nation's virtue by encouraging speculation and the desire for sudden, unearned wealth. The Democrats wanted the rewards of the market without sacrificing the features of a simple agrarian republic. They wanted the wealth that the market offered without the competitive, changing society; the complex dealing; the dominance of urban centers; and the loss of independence that came with it.

Whigs, on the other hand, were more comfortable with the market. For them, commerce and economic development were agents of civilization. Nor did the Whigs envision any conflict in society between farmers and workers on the one hand and businesspeople and bankers on the other. Economic growth would benefit everyone by raising national income and expanding opportunity. The government's responsibility was to provide a well-regulated economy that guaranteed opportunity for citizens of ability.

Whigs and Democrats differed not only in their attitudes toward the market but also about how active the central government should be in people's lives. Despite Andrew Jackson's inclination to be a strong President, Democrats as a rule believed in limited government. Government's role in the economy was to promote competition by destroying monopolies<sup>1</sup> and special privileges. In keeping with this philosophy of limited government, Democrats also rejected the idea that moral beliefs were the proper sphere of government action. Religion and politics, they believed, should be kept clearly separate, and they generally opposed humanitarian legislation.

The Whigs, in contrast, viewed government power positively. They believed that it should be used to protect individual rights and public liberty, and that it had a special role where individual effort was ineffective. By regulating the economy and competition, the government could ensure equal opportunity. Indeed, for Whigs the concept of government promoting the general welfare went beyond the economy. In particular, Whigs in the northern sections of the United States also believed that government power should be used to foster the moral welfare of the country. They were much more likely to favor social-reform legislation and aid to education.

In some ways the social makeup of the two parties was akin. To be competitive in winning votes, Whigs and Democrats both had to have significant support among farmers, the largest group in society, and workers. Neither party could win an election by appealing exclusively to the rich or the poor. The Whigs, however, enjoyed disproportionate strength among the business and commercial classes. Whigs appealed to planters who needed credit to finance their cotton and rice trade in the world market, to farmers who were eager to sell their surpluses,

and to workers who wished to improve themselves. Democrats attracted farmers isolated from the market or uncomfortable with it, workers alienated from the emerging industrial system, and rising entrepreneurs who wanted to break monopolies and open the economy to newcomers like themselves. The Whigs were strongest in the towns, cities, and those rural areas that were fully integrated into the market economy, whereas Democrats dominated areas of semisubsistence farming that were more isolated and languishing economically.

1. Monopolies—Companies or individuals that exclusively own or control commercial enterprises

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**Directions:** *Mark your answer by filling in the oval next to your choice.*

1. The word *immeasurably* in the passage is closest in meaning to

- frequently
- greatly
- rapidly
- reportedly

2. According to paragraph 1, the

presidency of Andrew Jackson was mainly significant for which of the following reasons?

- The President granted a portion of his power to the Senate
- The President began to address the Senate on a regular basis.
- It was the beginning of the modern presidency in the United States.
- It was the first time that the Senate had been known to oppose the President.

During Jackson’s second term, his opponents had gradually come together to form the Whig party. Whigs and Democrats held different attitudes toward the changes brought about by the market, banks, and commerce. The Democrats tended to view society as a continuing conflict between “the people”—farmers, planters, and workers—and a set of greedy aristocrats. This “paper money aristocracy” of bankers and investors manipulated the banking system for their own profit, Democrats claimed, and sapped the nation’s virtue by encouraging speculation and the desire for sudden, unearned wealth. The Democrats wanted the rewards of the market without sacrificing the features of a simple agrarian republic. They wanted the wealth that the market offered without the competitive, changing society; the complex dealing; the dominance of urban centers; and the loss of independence that came with it.

3. The author mentions bankers and investors in the passage as an example of which of the following?

- The Democratic Party’s main source of support
- The people that Democrats claimed were unfairly becoming rich
- The people most interested in a return to a simple agrarian republic

◆ One of the groups in favor of Andrew Jackson's presidency Whigs, on the other hand, were more comfortable with the market. For them, commerce and economic development were agents of civilization. Nor did the Whigs envision any conflict in society between farmers and workers on the one hand and businesspeople and bankers on the other. Economic growth would benefit everyone by raising national income and expanding opportunity. The government's responsibility was to provide a well-regulated economy that guaranteed opportunity for citizens of ability.

4. According to paragraph 3, Whigs believed that commerce and economic development would have which of the following effects on society?

- ◆ They would promote the advancement of society as a whole.
- ◆ They would cause disagreements between Whigs and Democrats.
- ◆ They would supply new positions for Whig Party members.
- ◆ They would prevent conflict between farmers and workers.

5. According to paragraph 3, which of the following describes the Whig Party's view of the role of government?

- ◆ To regulate the continuing conflict between farmers and businesspeople
- ◆ To restrict the changes brought about by the market
- ◆ To maintain an economy that allowed all capable citizens to benefit
- ◆ To reduce the emphasis on economic development

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6. The word inclination in the passage is closest in meaning to

- ◆ argument
- ◆ tendency
- ◆ example
- ◆ warning

7. According to paragraph 4, a Democrat would be most likely to support government action in which of the following areas?

- ◆ Creating a state religion
- ◆ Supporting humanitarian legislation
- ◆ Destroying monopolies
- ◆ Recommending particular moral beliefs

1. Monopolies—Companies or individuals that exclusively own or control commercial enterprises

The Whigs, in contrast, viewed government power positively. They believed that it should be used to protect individual rights and public liberty, and that it had a special role where individual effort was ineffective. By regulating the economy and competition, the government could ensure

equal opportunity. Indeed, for Whigs the of government promoting the general welfare went beyond the economy. In particular, Whigs in the northern sections of the United States also believed that government power should be used to foster the moral welfare of the country. They were much more likely to favor social-reform legislation and aid to education.

8. The word in the passage is closest in meaning to

- ◆ power
- ◆ reality
- ◆ difficulty
- ◆ idea

9. Which of the following can be inferred from paragraph 5 about variations in political beliefs within the Whig Party?

- ◆ They were focused on issues of public liberty.
- ◆ They caused some members to leave the Whig party.
- ◆ They were unimportant to most Whigs.
- ◆ They reflected regional interests.

In some ways the social makeup of the two parties was akin. To be competitive in winning votes, Whigs and Democrats both had to have significant support among farmers, the largest group in society, and workers. Neither party could win an election by appealing exclusively to the rich or the poor. The Whigs, however, enjoyed disproportionate strength among the business and commercial classes. Whigs appealed to planters who needed credit to finance their cotton and rice trade in the world market, to farmers who were eager to sell their surpluses, and to workers who wished to improve themselves. Democrats attracted farmers isolated from the market or uncomfortable with it, workers alienated from the emerging industrial system, and rising entrepreneurs who wanted to break monopolies and open the economy to newcomers like themselves.

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10. According to paragraph 6, the Democrats were supported by all of the following groups EXCEPT

- ◆ workers unhappy with the new industrial system
- ◆ planters involved in international trade
- ◆ rising entrepreneurs
- ◆ individuals seeking to open the economy to newcomers

11. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect* choices change the meaning in important ways or leave out essential info.

- ◆ Whigs were able to attract support only in the wealthiest parts of the economy because Democrats dominated in other areas.
- ◆ Whig and Democratic areas of influence were naturally split between urban and rural areas, respectively.
- ◆ The semisubsistence farming areas dominated by Democrats became increasingly isolated by the Whigs' control of the market economy.
- ◆ The Democrats' power was greatest in poorer areas while the Whigs were strongest in those areas where the market was already fully operating. During Jackson's second term, his

opponents had gradually come together to form the Whig party. Whigs and Democrats held different attitudes toward the changes brought about by the market, banks, and commerce. The Democrats tended to view society as a continuing conflict between “the people”—farmers, planters, and workers—and a set of greedy aristocrats. This “paper money aristocracy” of bankers and investors manipulated the banking system for their own profit, Democrats claimed, and sapped the nation’s virtue by encouraging speculation and the desire for sudden, unearned wealth. The Democrats wanted the rewards of the market without sacrificing the features of a simple agrarian republic. They wanted the wealth that the market offered without the competitive, changing society; the complex dealing; the dominance of urban centers; and the loss of independence that came with it.

12. Look at the four squares [7] that indicate where the following sentence can be added to the passage.

**This new party argued against the policies of Jackson and his party in a number of important areas, beginning with the economy.**

Where would the sentence best fit?

◆ During Jackson’s second term, his opponents had gradually come together to form the Whig party. **This new party argued against the policies of Jackson and his party in a number of important areas, beginning with the economy.** Whigs and Democrats held different attitudes toward the changes brought about by the market, banks, and commerce. The Democrats tended to view society as a continuing conflict between “the people”—farmers, planters, and workers—and a set of greedy aristocrats. This “paper money aristocracy” of bankers and investors manipulated the banking system for their own profit, Democrats claimed, and sapped the nation’s virtue by encouraging speculation and the desire for sudden, unearned wealth. The Democrats wanted the rewards of the market without sacrificing the features of a simple agrarian republic. They wanted the wealth that the market offered without the competitive, changing society; the complex dealing; the dominance of urban centers; and the loss of independence that came with it.

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**beginning with the economy.** This “paper money aristocracy” of bankers and investors manipulated the banking system for their own profit, Democrats claimed, and sapped the nation’s virtue by encouraging speculation and the desire for sudden, unearned wealth. 7 The Democrats wanted the rewards of the market without sacrificing the features of a simple agrarian republic. They wanted the wealth that the market offered without the competitive, changing society; the complex dealing; the dominance of urban centers; and the loss of independence that came with it.

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**13. Directions:** An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the **THREE** answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. **This question is worth 2 points.**

**The political system of the United States in the mid-nineteenth century was strongly influenced by the social and economic circumstances of the time.**

*Answer Choices*

1. The Democratic and Whig Parties developed in response to the needs of competing economic and political constituencies.
2. During Andrew Jackson’s two terms as President, he served as leader of both the Democratic and Whig Parties.
3. The Democratic Party primarily represented the interests of the market, banks, and commerce.
4. In contrast to the Democrats, the Whigs favored government aid for education.
5. A fundamental difference between Whigs and Democrats involved the importance of the market in society.
6. The role of government in the lives of the people was an important political distinction between the two parties.

**THE EXPRESSION OF EMOTIONS**

Joy and sadness are experienced by people in all cultures around the world, but how can we tell when other people are happy or despondent? It turns out that the expression of many emotions may be universal. Smiling is apparently a universal sign of friendliness and approval. Baring the teeth in a hostile way, as noted by Charles Darwin in the nineteenth century, may be a universal sign of anger. As the originator of the theory of evolution, Darwin believed that the universal recognition of facial expressions would have survival value. For example, facial expressions could signal the approach of enemies (or friends) in the absence of language.

Most investigators concur that certain facial expressions suggest the same emotions in all people. Moreover, people in diverse cultures recognize the emotions manifested by the facial expressions. In classic research Paul Ekman took photographs of people exhibiting the emotions of anger, disgust, fear, happiness, and sadness. He then asked people around the world to indicate what emotions were being depicted in them. Those queried ranged from European college students to members of the Fore, a tribe that dwells in the New Guinea highlands. All groups, including the Fore, who had almost no contact with Western culture, agreed on the portrayed emotions. The Fore also displayed familiar facial expressions when asked how they would respond if they were the characters in stories that called for basic emotional responses. Ekman and his colleagues more recently obtained akin results in a study of ten cultures in which participants were permitted to report that multiple emotions were shown by facial expressions. The participants generally agreed on which two emotions were being shown and which emotion was more intense.

Psychological researchers generally recognize that facial expressions reflect emotional states. In fact, various emotional states provide rise to certain patterns of electrical activity in the facial muscles and in the brain. The facial-feedback hypothesis argues, however, that the causal relationship between emotions and facial expressions can also work in the opposite direction. According to this hypothesis, signals from the facial muscles ("feedback") are sent back to emotion centers of the brain, and so a person's facial expression can influence that person's emotional state. Consider Darwin's words: "The free expression by outward signs of an emotion intensifies it. On the other hand, the repression, as far as possible, of all outward signs softens our emotions." Can smiling provide rise to feelings of good will, for example, and frowning to anger?

Psychological research has provided rise to some interesting findings concerning the facial-feedback hypothesis. Causing participants in experiments to smile, for example, leads them to report more positive feelings and to rate cartoons (humorous drawings of people or situations) as being more humorous. When they are caused to frown, they rate cartoons as being more aggressive.

What are the possible links between facial expressions and emotion? One link is arousal, which is the level of activity or preparedness for activity in an organism. Intense contraction of facial muscles, such as those used in signifying fear, heightens arousal. Self-perception of heightened arousal then leads to heightened emotional activity. Other links may involve changes in brain temperature and the release of neurotransmitters (substances that transmit nerve impulses.) The contraction of facial muscles both influences the internal emotional state and reflects it. Ekman has found that the so-called Duchenne smile, which is characterized by "crow's feet" wrinkles around the eyes and a subtle

drop in the eye cover fold so that the skin above the eye moves down slightly toward the eyeball, can lead to pleasant feelings.

Ekman's observation may be relevant to the British expression "keep a stiff upper lip" as a recommendation for handling stress. It might be that a "stiff" lip suppresses emotional response—as long as the lip is not quivering with fear or tension. But when the emotion that leads to stiffening the lip is more intense, and involves strong muscle tension, facial feedback may heighten emotional response.

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**Directions:** Mark your answer by filling in the oval next to your choice.

1. The word in the passage is closest in meaning to  curious

unhappy

thoughtful

uncertain

2. The author mentions "B y" in order to

differentiate one possible meaning of a particular facial expression from other meanings of it

support Darwin's theory of evolution

provide an example of a facial expression whose meaning is widely understood

contrast a facial expression that is easily understood with other facial expressions

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3. The word concur in the passage is closest in meaning to  estimate

agree

expect

◆ understand

4. The word them in the passage refers to

- ◆ emotions
- ◆ people
- ◆ photographs
- ◆ cultures

5. According to paragraph 2, which of the following was true of the Fore people of New Guinea?

- ◆ They did not want to be shown photographs.
- ◆ They were famous for their story-telling skills.
- ◆ They knew very little about Western culture.
- ◆ They did not encourage the expression of emotions.

6. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect* choices change the meaning in important ways or leave out essential info.

- ◆ The Fore's facial expressions indicated their unwillingness to pretend to be story characters.
  - ◆ The Fore were asked to display familiar facial expressions when they told their stories.
  - ◆ The Fore exhibited the same relationship of facial expressions and basic emotions that is seen in Western culture when they acted out stories.
  - ◆ The Fore were familiar with the facial expressions and basic emotions of characters in stories.
- Psychological researchers generally recognize that facial expressions reflect emotional states. In fact, various emotional states provide rise to certain patterns of electrical activity in the facial muscles and in the brain. The facial-feedback hypothesis argues, however, that the causal relationship between emotions and facial expressions can also work in the opposite direction. According to this hypothesis, signals from the facial muscles ("feedback") are sent back to emotion centers of the brain, and so a person's facial expression can influence that person's emotional state. Consider Darwin's words: "The free expression by outward signs of an emotion intensifies it. On the other hand, the repression, as far as possible, of all outward signs softens our emotions." Can smiling provide rise to feelings of good will, for example, and frowning to anger?

7. According to the passage, what did Darwin believe would happen to human emotions that were not expressed?

- ◆ They would become less intense.
- ◆ They would last longer than usual.
- ◆ They would cause problems later.
- ◆ They would become more negative.

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8. According to the passage, research involving which of the following supported the facial-feedback hypothesis?

- ◆ The reactions of people in experiments to cartoons
- ◆ The tendency of people in experiments to cooperate
- ◆ The release of neurotransmitters by people during experiments
- ◆ The long-term effects of repressing emotions

9. The word rate in the passage is closest in meaning to ◆ judge

- ◆ reject
- ◆ draw
- ◆ want

Ekman's observation may be relevant to the British expression "keep a stiff upperlip"

as a recommendation for handling stress. It might be that a "stiff" lip suppresses emotional response—as long as the lip is not quivering with fear or tension. But when the emotion that leads to stiffening the lip is more intense, and involves strong muscle tension, facial feedback may heighten emotional response.

10. The word relevant in the passage is closest in meaning to ◆ contradictory

- ◆ confusing
- ◆ dependent
- ◆ applicable

11. According to the passage, stiffening the upper lip may have which of the following effects?

- ◆ It first suppresses stress, then intensifies it.
- ◆ It may cause fear and tension in those who see it.
- ◆ It can damage the lip muscles.
- ◆ It may either heighten or reduce emotional response.

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**This universality in the recognition of emotions was demonstrated by using rather simple**

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Where would the sentence best fit?

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**Psychological research seems to confirm that people associate particular facial expressions with the same emotions across cultures.**

*Answer Choices*

1. Artificially producing the Duchenne smile can cause a person to have pleasant feelings.
2. Facial expressions and emotional states interact with each other through a variety of feedback mechanisms.
3. People commonly believe that they can control their facial expressions so that their true emotions remain hidden.
4. A person's facial expression may reflect the person's emotional state.
5. Ekman argued that the ability to accurately recognize the emotional content of facial expressions was valuable for human beings.
6. Facial expressions that occur as a result of an individual's emotional state may themselves feed back info that influences the person's emotions.

## **GEOLOGY AND LANDSCAPE**

Most people consider the landscape to be unchanging, but Earth is a dynamic body, and its surface is continually altering—slowly on the human time scale, but relatively rapidly when compared to the great age of Earth (about 4,500 billion years). There are two principal influences that shape the terrain: constructive processes such as uplift, which create new landscape features, and destructive forces such as erosion, which gradually wear away exposed landforms.

Hills and mountains are often regarded as the epitome of permanence, successfully resisting the destructive forces of nature, but in fact they tend to be relatively short-lived in geological terms. As a general rule, the higher a mountain is, the more recently it was formed; for example, the high mountains of the Himalayas are only about 50 million years old. Lower mountains tend to be older, and are often the eroded relics of much higher mountain chains. About 400 million years ago, when the present-day continents of North America and Europe were joined, the Caledonian mountain chain was the same size as the modern Himalayas. Today, however, the relics of the Caledonian orogeny (mountain-building period) exist as the comparatively low mountains of Greenland, the northern Appalachians in the United States, the Scottish Highlands, and the Norwegian coastal plateau.

The Earth's crust is thought to be divided into huge, movable segments, called plates, which float on a soft plastic layer of rock. Some mountains were formed as a result of these plates crashing into each other and forcing up the rock at the plate margins. In this process, sedimentary rocks that originally formed on the seabed may be folded upwards to altitudes of more than 26,000 feet. Other mountains may be raised by earthquakes, which fracture the Earth's crust and can displace enough rock to produce block mountains. A third type of mountain may be formed as a result of volcanic activity which occurs in regions of active fold mountain belts, such as in the Cascade Range of western North America. The Cascades are made up of lavas and volcanic materials. Many of the peaks are extinct volcanoes.

Whatever the reason for mountain formation, as soon as land rises above sea level it is subjected to destructive forces. The exposed rocks are attacked by the various weather processes and gradually broken down into fragments, which are then carried away and later deposited as sediments. Thus, any landscape represents only a temporary stage in the continuous battle between the forces of uplift and those of erosion.

The weather, in its many forms, is the main agent of erosion. Rain washes away loose soil and penetrates cracks in the rocks. Carbon dioxide in the air reacts with the rainwater, forming a weak acid (carbonic acid) that may chemically attack the rocks. The rain seeps underground and the water may reemerge later as springs. These springs are the sources of streams and rivers, which cut through the rocks and carry away debris from the mountains to the lowlands.

Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently cold areas, and these slowly moving masses of ice cut out valleys, carrying with them huge quantities of eroded rock debris. In dry areas the wind is the principal agent of erosion. It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. Even living things contribute to the formation of landscapes. Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

Most people consider the landscape to be unchanging, but Earth is a dynamic body, and its surface is continually altering—slowly on the human time scale, but rapidly when compared to the great age of Earth (about 4,500 million years). There are two principal influences that shape the terrain: constructive processes such as uplift, which create new landscape features, and destructive forces such as erosion, which gradually wear away

exposed landforms.

**Directions:** Mark your answer by filling in the oval next to your choice.

1. According to paragraph 1, which of the following statements is true of changes in

Earth's landscape?

- They occur more often by uplift than by erosion.
- They occur only at special times.
- They occur less frequently now than they once did.
- They occur quickly in geological terms.

2. The word in the passage is closest in meaning to

- unnormally
- comparatively
- occasionally
- naturally

Hills and mountains are often regarded as the epitome of permanence, successfully resisting the destructive forces of nature, but in fact they tend to be relatively short-lived in geological terms. As a general rule, the higher a mountain is, the more recently it was formed; for example, the high mountains of the Himalayas are only about 50 million years old. Lower mountains tend to be older, and are often the eroded remains of much higher mountain chains. About 400 million years ago, when the present-day continents of North America and Europe were joined, the Caledonian mountain chain was the same size as the modern Himalayas. Today, however, the relics of the Caledonian orogeny (mountain-building period) exist as the comparatively low mountains of Greenland, the northern Appalachians in the United States, the Scottish Highlands, and the Norwegian coastal plateau.

3. Which of the following can be inferred from paragraph 2 about the mountains of the Himalayas?

- Their current height is not an indication of their age.
- At present, they are much higher than the mountains of the Caledonian range.
- They were a uniform height about 400 million years ago.
- They are not as high as the Caledonian mountains were 400 million years ago.

4. The word in the passage is closest in meaning to

- resemblances
- regions
- remains
- restorations

The Earth's crust is thought to be divided into huge, movable segments, called plates, which float on a soft plastic layer of rock. Some mountains were formed as a result of these plates crashing into each other and forcing up the rock at the plate margins. In this process, sedimentary rocks that originally formed on the seabed may be folded upwards to altitudes of more than 26,000 feet. Other mountains may be raised by earthquakes, which fracture the Earth's crust and displace enough rock to produce block mountains. A third type of mountain may be formed as a result of volcanic activity which occurs in regions of active fold mountain belts, such as in the

Cascade Range of western North America. The Cascades are made up of lavas and volcanic materials. Many of the peaks are extinct volcanoes.

5. According to paragraph 3, one cause of mountain formation is the

- ◆ effect of climatic change on sea level
  - ◆ slowing down of volcanic activity
  - ◆ force of Earth's crustal plates hitting each other
  - ◆ replacement of sedimentary rock with volcanic rock
- The weather, in its many forms, is the main agent of erosion. Rain washes away loose soil and penetrates cracks in the rocks. In the air reacts with the rainwater, forming a weak acid (carbonic acid) that may chemically attack the rocks. The rain underground and the water may reappear later as springs. These springs are the sources of streams and rivers, which cut through the rocks and carry away debris from the mountains to the lowlands.

6. Why does the author mention in the passage? ◆ To explain the origin of a chemical that can erode rocks ◆ To contrast carbon dioxide with carbonic acid ◆ To provide an example of how rainwater penetrates soil ◆ To argue for the desirability of preventing erosion

7. The word in the passage is closest in meaning to

- ◆ dries gradually
- ◆ flows slowly
- ◆ freezes quickly
- ◆ warms slightly

Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently cold areas, and these slowly moving masses of ice cut out valleys, carrying with huge quantities of eroded rock debris. In dry areas the wind is the principal agent of erosion. It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. Even living things contribute to the formation of landscapes. Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

8. The word in the passage refers to ◆ cold areas

- ◆ masses of ice
- ◆ valleys
- ◆ rock debris

As a general rule, the higher a mountain is, the more recently it was formed; for example, the high mountains of the Himalayas are only about 50 million years old. Lower mountains tend to be older, and are often the eroded relic of much higher mountain chains. About 400 million years ago, when the present-day continents of North America and Europe were joined, the Caledonian mountain chain was the same size as the modern Himalayas. Today, however, the relics of the Caledonian orogeny (mountain-building period) exist as the comparatively low mountains of Greenland, the northern

Appalachians in the United States, the Scottish Highlands, and the Norwegian coastal plateau.

9. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect* choices change the meaning in important ways or leave out essential info.

- ◆ When they are relatively young, hills and mountains successfully resist the destructive forces of nature.
- ◆ Although they seem permanent, hills and mountains exist for a relatively short period of geological time.
- ◆ Hills and mountains successfully resist the destructive forces of nature, but only for a short time.
- ◆ Hills and mountains resist the destructive forces of nature better than other types of landforms.

Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently cold areas, and these slowly moving masses of ice cut out valleys, carrying with them huge quantities of eroded rock debris. In dry areas the wind is the principal agent of erosion. It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. Even living things contribute to the formation of landscapes. Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

10. According to paragraph 6, which of the following is both a cause and result of erosion?

- ◆ Glacial activity
- ◆ Rock debris
- ◆ Tree roots
- ◆ Sand

11. Look at the four squares [7] that indicate where the following sentence could be added to the passage.

**Under different climatic conditions, another type of destructive force contributes to erosion.**

Where would the sentence best fit?

◆ Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently cold areas, and these slowly moving masses of ice cut out valleys, carrying with them huge quantities of eroded rock debris. **Under different climatic conditions, another type of destructive force contributes to erosion.** In dry areas the wind is the principal agent of erosion. It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. Even living things contribute to the formation of landscapes. Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

◆ Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently cold areas, and these slowly moving masses of ice cut out valleys, carrying with them huge quantities of eroded rock debris. In dry areas the wind is the principal agent of

erosion. **Under different climatic conditions, another type of destructive force contributes to erosion.** It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. 7 Even living things contribute to the formation of landscapes. 7 Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

◆ Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently cold areas, and these slowly moving masses of ice cut out valleys, carrying with them huge quantities of eroded rock debris. 7 In dry areas the wind is the principal agent of erosion. 7 It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. **Under different climatic conditions, another type of destructive force contributes to erosion.** Even living things contribute to the formation of landscapes. 7 Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

◆ Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently cold areas, and these slowly moving masses of ice cut out valleys, carrying with them huge quantities of eroded rock debris. 7 In dry areas the wind is the principal agent of erosion. 7 It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. 7 Even living things contribute to the formation of landscapes. **Under different**

**GO ON TO THE NEXT PAGE** g

**climatic conditions, another type of destructive force contributes to erosion.** Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

**12. Directions:** *Three of the answer choices below are used in the passage to illustrate constructive processes, and two are used to illustrate destructive processes. Complete the table by matching appropriate answer choices to the processes they are used to illustrate. This question is worth 3 points.*

~~Constructive Processes~~ ~~Destructive Processes~~ ■■■■■

*Answer Choices*

1. Collision of Earth's crustal plates
2. Separation of continents
3. Wind-driven sand
4. Formation of grass roots in soil
5. Earthquakes
6. Volcanic activity
7. Weather processes

**STOP. This is the end of the Reading section of TOEFL iBT Practice Test 1.**

**LISTENING**

**Directions:** This section measures your ability to understand conversations and lectures in English.

You should listen to each conversation and lecture only **onetime**.

After each conversation or lecture, you will answer some questions about it. The questions typically ask about the main idea and supporting details. Some questions ask about a speaker's purpose or attitude. Answer the questions based on what is stated or implied by the speakers.

You may take notes while you listen. You may use your notes to assist you answer the questions. Your notes will **not** be scored.

In some questions, you will see this icon:



This means that you will hear, but not see, part of the question.

Most questions are worth 1 point. If a question is worth more than 1 point, it will have special directions that indicate how many points you can receive.

It will take about **60 minutes** to listen to the Conversations and Lectures and to answer the questions. You will have **35 minutes** to respond to the questions. You should answer each question, even if you must guess the answer.

At the end of this Practice Test you'll find scripts for the audio tracks, explanations of the answers, and info to assist you decide your score. Turn the page to begin the Listening Section.



**Listen to Audio Track 11.**

### Questions

**Directions:** Mark your answer by filling in the oval or square next to your choice.

1. Why does the student go to see the professor?

- ◆ To prepare for her graduate school interview
- ◆ To get advice about her graduate school application
- ◆ To provide the professor her graduate school application
- ◆ To find out if she was accepted into graduate school

2. According to the professor, what info should the student contain in her statement of purpose?

Choose 2 answers.

Her academic motivation  
Her background in medicine  
Some personal info  
The ways her teachers have influenced her

3. What does the professor consider unusual about the student's background?  Her work experience

- Her creative writing experience
- Her athletic achievements
- Her music training

4. Why does the professor tell a story about his friend who went to

medical school?

- To warn the student about how difficult graduate school can be
- To illustrate a point he is making
- To assist the student relax
- To change the subject

5. What does the professor imply about the people who admit students to graduate school?

- They often lack expertise in the fields of the applicants.
- They do not normally read the statement of purpose.
- They are influenced by the seamance of an application.
- They remember most of the applications they receive.



*Listen to Audio Track 12.*

### Questions

6. What are the students mainly discussing?

- Drugs that are harmful to the human body
- Bacteria that produce antibiotics
- DNA that is related to athletic performance
- Genes that protect bacteria from antibiotics



7. Listen again to part of the conversation by playing Track 13. *Then answer the question.*

Why does the woman say this?

- ◆ To find out if the man has done his assignment
- ◆ To ask the man to find out if the library is open
- ◆ To let the man know that she cannot study much longer
- ◆ To ask if the man has ever met her roommate

8. According to the conversation, why are transposons Occasionally called “jumping genes”?

- ◆ They are able to move from one bacteria cell to another.
- ◆ They are found in people with exceptional jumping ability.
- ◆ They occur in every other generation of bacteria.
- ◆ Their movements are rapid and unpredictable.

9. According to the conversation, what are two ways in which bacteria cells get resistance genes?

*Choose 2 answers.*

The resistance genes are carried from nearby cells.

The resistance genes are carried by white blood cells.

The resistance genes are inherited from the parent cell.

The resistance genes are carried by antibiotics.

10. What can be inferred about the resistance genes discussed in the conversation?

- ◆ They are found in all bacteria cells.
- ◆ They are not able to resist antibiotics.
- ◆ They make the treatment of bacterial diseases more difficult.
- ◆ They are essential to the body’s defenses against bacteria.



*Listen to Audio Track 14.*

### Questions

11. What is the talk mainly about?

- ◆ A common method of managing water supplies
- ◆ The formation of underground water systems
- ◆ Natural processes that renew water supplies
- ◆ Maintaining the purity of underground water systems

12. What is the professor’s point of view concerning the method of “safe yield”? ◆ It has assisted to preserve the environment.

- ◆ It should be researched in states other than Arizona.
- ◆ It is not an effective resource policy.

◆ It ignores the different ways people use water.

13. According to the professor, what are two problems associated with removing water from an underground system?

*Choose 2 answers.*

Pollutants can enter the water more quickly.

The surface area can dry and crack.

The amount of water stored in the system can drop.

Dependent streams and springs can dry up.

14. Listen again to part of the lecture by playing Track 15.



*Then answer the question.*

Why does the professor say this?

◆ To find out whether the students are familiar with the issue

◆ To introduce a new problem for discussion

◆ To respond to a student's question

◆ To encourage the students to care about the topic

15. What is a key feature of a sustainable water system? ◆ It is able to satisfy short-term and long-term needs. ◆ It is not affected by changing environmental conditions. ◆ It normally originates in lakes, springs, or streams. ◆ It is not used to supply human needs.

16. What does the professor imply about water systems managed by the "safe yield" method?

◆ They recharge at a rapid rate.

◆ They are not sustainable.

◆ They must have large storage areas.

◆ They provide a poor quality of water.



*Listen to Audio Track 16.*

## Questions

17. Why does the professor talk about Plato's description of society? ◆ To explain why societies

face certain problems

- ◆ To point out problems with Plato's ethical theory
- ◆ To introduce students to the political structure of ancient Greece
- ◆ To assist explain Plato's view about the nature of the human soul



18. Listen again to part of the lecture by playing Track 17. Then answer the question.

What does the professor imply about Plato's ethical theory? ◆ It may be familiar to some of the students.

- ◆ It will be discussed in more detail in a later class.
- ◆ It is not an interesting theory.
- ◆ It is not a very complicated theory.



19. Listen again to part of the lecture by playing Track 18. Then answer the question.

Why does the professor ask this?

- ◆ To find out if students have understood what she just said
  - ◆ To suggest an answer to a question that she just asked
  - ◆ To express disagreement with a point made by Plato
  - ◆ To explain why harmony is difficult for a society to achieve
20. What are two points that reflect Plato's views about education?

Choose 2 answers.

All people can be trained to become leaders.

All people should learn to use their intellect.

Leaders should be responsible for the education of workers and soldiers. All people should learn about the nature of the human soul.

21. Based on info in the lecture, indicate whether the statements below about human emotion reflect beliefs held by Plato.

For each sentence, put a checkmark in the YES or NO column.

**YES NO** Emotion is normally controlled by the faculty of desire.

Emotion ought to be controlled by the faculty of intellect.

Emotion is what motivates soldiers.

22. According to Plato, what is the main characteristic of a good or just person? ◆ The parts of the person's soul exist in harmony.

- ◆ The person does not try to control other people.
- ◆ The person's relationships with other people are harmonious.
- ◆ The person does not act in an emotional manner.



*Listen to Audio Track19.*

### Questions

23. What is the main topic of the lecture?

- ◆ The size of root systems
- ◆ Various types of root systems
- ◆ The nutrients required by rye plants
- ◆ Improving two types of plant species

24. According to the professor, why did one scientist grow a rye plant in water?

- ◆ To expose the roots to sunlight
- ◆ To be able to fertilize it with gas
- ◆ To be able to see its entire root system
- ◆ To see how minerals penetrate its roots



25. *Listen again to part of the lecture by playing Track 20.*  *Then answer the question.*

Why did the professor say this?

- ◆ She wanted to correct the wording of a previous statement.
- ◆ She wishes she did not have to bubble gas through it.
- ◆ She realized the odor of gas could be unpleasant.
- ◆ She forgot to tell the students about a step in the experiment.

26. The professor mentions houseplants that receive too much water.

Why does she mention them?

- ◆ To show that many different types of plants can grow in water
- ◆ To explain why plants grown in water should have a gas bubbled

through them

- ◆ To remind the students of the importance of their next experiment
- ◆ To make a point about the length of houseplants' roots



27. Listen again to part of the lecture by playing Track 21.  
Then answer the question.

What does the professor intend to explain?

- ❖ Why a mistake made in textbooks was never corrected
- ❖ Why she does not believe that the roots of rye plants extend to 1,000 km
- ❖ How the roots of rye plants develop to such a great length
- ❖ How plants grown in water make use of fertilizer

28. According to the professor, what similarity is there between crabgrass and rye plants?

- ❖ Both start growing in the month of May.
- ❖ Both have root systems that require a lot of water.
- ❖ Both have more shoot surface than root surface.
- ❖ Both produce many shoots from a single seed.



Listen to Audio Track 22.

### Questions

29. What is the lecture mainly about?

- ❖ Technological innovations in the automobile industry
- ❖ The organizational structure of companies
- ❖ Ways to improve efficiency in an engineering department
- ❖ Methods of resolving conflicts in organizations

30. Why does the professor talk about a construction company that has work in different cities?

- ❖ To provide an example of functional organization
- ❖ To provide an example of organization around projects
- ❖ To illustrate problems with functional organization
- ❖ To illustrate the types of conflict that can arise in companies

31. Listen again to part of the lecture by playing Track 23.



Then answer the question.

Why does the professor say this?

◆ He does not understand why the student is talking about engineers. ◆ He wants to know how the engineers will communicate with their coworkers. ◆ The student has not provided a complete answer to his question. ◆ He wants the student to do more research on the topic.

32. What is an example of a violation of the “unity of command” principle? More than one person supervises the same employee. ◆

◆ A company decides not to standardize its products.

◆ Several project managers are responsible for designing a new product. ◆ An employee does not follow a supervisor’s instructions.

33. According to the professor, where might there be a conflict in an organizational structure based on both projects and function?

◆ Between architects and finance experts

◆ Between the need to specialize and the need to standardize

◆ Between two engineers who work on the same project

◆ Between the needs of projects in different cities

34. Indicate whether each sentence below describes functional organization or project organization. Place a checkmark in the correct box.

**Functional Organization** It encourages people with a kind of expertise to work closely together.

It assists the company to adapt quickly and meet changing needs.

It assists to achieve uniformity in projects.

**Project Organization** It encourages people with a kind of expertise to work closely together. *STOP. This is the end of the Listening section of TOEFL iBT Practice Test 1. This page intentionally left blank*

## SPEAKING

**Directions:** The following Speaking section of the test will last approximately 20 minutes. To complete it, you will need a recording device that you can play back to listen to your response.

During the test, you will answer 6 speaking questions. Two of the questions ask about familiar topics. Four questions ask about short conversations, lectures, and reading passages. You may take notes as you listen to the conversations and lectures. The questions and the reading passages are printed in this test book. The time you will have to prepare your response and to speak is printed below each question. You should answer all of the questions as completely as possible in the time allowed. The preparation time begins immediately after you hear the question. On the actual exam, you will be told when to begin to prepare and when to begin speaking.

Play the audio tracks listed in the test instructions. Record each of your responses.

At the end of this Practice Test you’ll find scripts for the audio tracks, directions for listening to sample spoken responses, and comments on those responses by official exam raters.

## Questions



1. You will now be asked a question about a familiar topic. After you hear the question, you will have 15 seconds to prepare your response and 45 seconds to speak.

**Now play Audio Track 24 to hear Question 1.**



Choose a place you go to often that is important to you and explain why. Important. Please include specific details in your explanation. Preparation time: 15 seconds



Response time: 45 seconds

2. You will now be asked to provide your view about a familiar topic. After you hear the question, you will have 15 seconds to prepare your response and 45 seconds to speak.



**Now play Audio Track 25 to hear Question 2.**

Some college students choose to take courses in a variety of subject areas in order to get a broad education. Others choose to focus on a single subject area in order to have a deeper understanding of that area. Which approach to course selection do you think better for students and why?

Preparation time: 15 seconds Response time: 45 seconds

3. You will now read a short passage and then listen to a talk on the same topic. You will then be asked a question about them. After you hear the question, you will have 30 seconds to prepare your response and 60 seconds to speak.

**Now play Audio Track 26 to hear Question 3.**



Reading time: 45 seconds

### **Bus Service Elimination Planned**

The university has decided to discontinue its free bus service for students. The reason provided for this decision is that few students ride the buses and the buses are expensive to operate. Currently, the buses run from the center of campus past university buildings and through some of the neighborhoods surrounding the campus. The money saved by eliminating the bus service will be used to expand the overcrowded student parking lots.

Now hear a conversation about the same topic.



Preparation time: 30 seconds Response time: 60 seconds

4. You will now read a short passage and then listen to a talk on the same academic topic. You will then be asked a question about them. After you hear the question, you will have 30 seconds to prepare your response and 60 seconds to speak.

Now play Audio Track 27 to hear Question 4.



Reading Time: 45 seconds

### Social Interaction

People deal with each other every day. This interaction is at the heart of social life. The study of social interaction is concerned with the influence people have over one another's behavior. People take each other into account in their daily behavior and in fact, the very presence of others can affect behavior. For example, one principle of social interaction, audience effects, suggests that individuals' work is affected by their knowledge that they are visible to others, that the presence of others tends to alter the way people behave or perform an activity.

Now hear a talk on the same subject.



Explain how the examples of tying shoes and learning to type demonstrate the principle of audience effects.

**Preparation time: 30 seconds Response time: 60 seconds**

5. You will now listen to a conversation. You will then be asked a question about it. After you hear the question, you will have 20 seconds to prepare your response and 60 seconds to speak.

**Now play Audio Track 28 to hear Question 5.**



The speakers discuss two possible solutions to the woman's problem. Describe the problem and the two solutions. Then explain what you think the woman should do and why.

**Preparation time: 20 seconds Response time: 60 seconds**

6. You will now listen to part of a lecture. You will then be asked a question about it. After you hear the question, you will have 20 seconds to prepare your response and 60 seconds to speak.

**Now play Audio Track 29 to hear Question 6.**



**Preparation time: 20 seconds Response Time: 60 seconds STOP. This is the end of the Speaking section of TOEFL iBT Practice Test 1.**

**Directions:** This section measures your ability to use writing to communicate in an academic environment. There will be two writing tasks.

For the first writing task, you will read a passage and listen to a lecture and then answer a question based on what you have read and heard. For the second task, you will answer a question

based on your own knowledge and experience.

At the end of this Practice Test you'll find a script for the audio track, sample student essays, and comments on those essays by official exam raters.

Turn the page to see the directions for the first writing task.

### **Writing Based on Reading and Listening**

**Directions:** For this task, you will read a passage about an academic topic and you will listen to a lecture about the same topic. You may take notes while you read and listen.

Then you will write a response to a question that asks you about the relationship between the lecture you heard and the reading passage. Try to answer the question as completely as possible using info from the reading passage and the lecture. The question does not ask you to express your personal view. You may refer to the reading passage again when you write. You may use your notes to assist you answer the question.

Typically, an effective response will be 150 to 225 words. Your response will be judged on the quality of your writing and on the completeness and accuracy of the content. You should allow **3 minutes** to read the passage. Then listen to the lecture. Then allow **20 minutes** to plan and write your response.

Write your response in the space provided.

*[Reading]*

Altruism is a type of behavior in which an animal sacrifices its own interest for that of another animal or group of animals. Altruism is the opposite of selfishness; individuals performing altruistic acts gain nothing for themselves.

Examples of altruism abound, both among humans and among other mammals. Unselfish acts among humans range from the sharing of food with strangers to the donation of body organs to family members, and even to strangers. Such acts are altruistic in that they benefit another, yet provide little reward to the one performing the act.

In fact, many species of animals seem willing to sacrifice food, or even their life, to assist other members of their group. The meerkat, which is a mammal that dwells in burrows in grassland areas of Africa, is often cited as an example. In groups of meerkats, an individual acts as a sentinel, standing guard and looking out for predators while the others hunt for food or eat food they have obtained. If the sentinel meerkat sees a predator such as a hawk approaching the group, it provides an alarm cry alerting the other meerkats to run and seek shelter. By standing guard, the sentinel meerkat gains nothing—it goes without food while the others eat, and it places itself in grave danger. After it issues an alarm, it has to flee alone, which might make it more at risk to a predator, since animals in groups are often able to work together to fend off a predator. So the altruistic sentinel behavior assists ensure the survival of other members of the meerkat's group.



**Now play Audio Track 30 .**



*Essay Topic*

**Precis the points made in the lecture, being sure to specifically explain how they cast doubt on points made in the reading passage.**

You must finish your answer in 20 minutes.

**Writing Based on Knowledge and Experience**

**Directions:**For this task, you will write an essay in response to a question that asks you to state, explain, and support your view on an issue.

Typically, an effective essay will contain a minimum of 300 words. Your essay will be judged on the quality of your writing. This contains the development of your ideas, the organization of your essay, and the quality and accuracy of the language you use to express your ideas.

You have 30 minutes to plan and complete your essay.

Write your essay in the space provided.

*Essay Topic*

**Some young adults want independence from their parents as soon as possible.**

**Other young adults prefer to live with their families for a long time. Which of these situations do you think is better? Use specific reasons and examples to support your view.**

**STOP. This is the end of the Writing section of TOEFL iBT Practice Test 1.**

**TOEFL iBT Practice Test**

**Reading**

**Answer Key and Self-Scoring Chart**

**Directions:** Check your answers against the Answer Key below. Write the number 1 on the line to the right of each question if you picked the correct answer. (For questions worth more than one point, follow the directions provided.) Overall your points at the bottom of the chart.

**Question Number    Correct Answer    Your Raw Points    Nineteenth-Century Politics in the United States**

- 1. 2
- 2. 3
- 3. 2
- 4. 1
- 5. 3
- 6. 2
- 7. 3
- 8. 4
- 9. 4

10. 2  
11. 4  
12. 1

For question 13, write 2 if you picked all three correct answers. Write 1 if you picked two correct answers.

13. 1, 5, 6

**QuestionNumber CorrectAnswer YourRawPoints The Expression of Emotions**

1. 2  
2. 3  
3. 2  
4. 3  
5. 3  
6. 3  
7. 1  
8. 1  
9. 1

10. 4  
11. 4  
12. 3

For question 13, write 2 if you picked all three correct answers. Write 1 if you picked two correct answers.

13. 2, 4, 6

**QuestionNumber CorrectAnswer Your Raw Points Geology and Landscape**

1. 4  
2. 2  
3. 2  
4. 3  
5. 3  
6. 1  
7. 2  
8. 2  
9. 2

10. 4  
11. 1

For question 12, write 3 if you placed five answer choices correctly. Write 2 if you placed 4 choices correctly. Write 1 if you placed 3 choices correctly.

12. Constructive: 1, 5, 6

Destructive: 3, 7

**OVERALL:**

On the opposite page is a table that converts your Reading Practice section answers into a

TOEFL iBT Reading Scaled Score. Take the number of correct answers from your Answer Key table and find that number in the left-hand column of the table. The right-hand column of the table provides a range of TOEFL iBT Reading scores for each number of correct answers. For example, if the overall of points from your answer key is 26, the table shows a scaled score of 19 to 21. Your scaled score is provided as a range instead of a single number for the following reasons:

b The estimates of scores are based on the performance of students who

participated in a field study for these Reading Comprehension questions. Those students took the test on computer; you used a book. Although the two experiences are comparable, the differences make exact comparisons impossible.

b The students who participated in the field study were volunteers and may have differed in average ability from the actual TOEFL test-taking population.

b The conversion of scores from the field study in which these questions were administered to the current TOEFL iBT scale involved two scale conversions. Converting from one scale to another always involves some statistical error.

You should use your score estimate as a general guide only. Your actual score on TOEFL iBT may be higher or lower than your score on the practice version.

### **Reading Comprehension**

#### **RAWPOINTOVERALL SCALESCORE**

42 41 30

40

28

37

–

39 27 30

<sup>38</sup>–36 26–28

35\_33 25\_27

32\_ 23

30

22

– 25

31\_24

29\_ 20

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– 22

28\_22

26\_19

24

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– 21

25\_21

23\_16

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– 18

22\_18

20\_14

17

12

– 16

19\_16

16\_15 9\_15

14\_9

12

5

– 13

13\_13

11\_3

9

0

– 13

10\_13

8\_0

1

0

– 11 7\_4

– –

## **AnswerExplanations**

### **Nineteenth-Century Politics in the United States**

1. This is a Vocabulary question. The word being tested is *immeasurably*. It is highlighted in the passage. *Immeasurably* means “in a manner too big to be measured.” So if Jackson enlarged the President’s powers so much that the

2. This is a Real Info question asking for specific “greatly.” info that can be found in paragraph 1. The correct answer is choice 3 because the first sentence of the paragraph explicitly states that this was when the development of the modern presidency began. The remainder of the paragraph is devoted to explaining the significant changes in government that this development involved. The result, as stated in sentence 5, was that the nature of the presidency itself was redefined. Choice 1 is contradicted by the paragraph;

provide presidential power away, he increased it. Choice 2 is not mentioned in the paragraph: it says Jackson addressed the Senate, but not Jackson didn’t that this was the beginning of regular addresses. Choice 4, which says that this was the first time the Senate opposed the President, is not stated in the passage.

3. This is a Rhetorical Purpose question. It is asking you why the author mentions and in the passage. The phrase being tested is highlighted in the passage. The correct answer is choice 2. The author is using

“bankers investors” bankers and investors as examples of people that the Democrats claimed were the banking system for their own profit. That means that they were unfairly becoming rich. Choices 1, 3, and 4 are all incorrect because, “manipulating” based upon the passage, they seem unlikely to be true. Therefore, the author would not use them as examples.

4. This is a Real Info question asking for specific info that can be found in paragraph 3. Choice 1 is the correct answer. The paragraph says that Whigs believed commerce and economic development “would fit everyone.”

believed economic growth would “promote the advancement of society as a whole.” “Society as a whole” is another way of saying “everyone.” Choices 2 and 3 are not mentioned in the paragraph. Choice 4, about conflict between groups, is mentioned but in a different context, so it is not a belief held by Whigs.

5. This is a Real Info question asking for specific info that can be found in paragraph 3. The correct answer is choice 3: the Whigs viewed government as responsible for maintaining an economy that allowed all capable citizens to benefit. This is a repetition of paragraph 3, sentence 5. The paragraph states that Whigs did not envision continuing conflict between farmers and business people, so choice 1 is wrong. Whigs favored changes brought about by the market, so choice 2 is wrong. Whigs were in favor of increased emphasis on economic development, so choice 4 is incorrect.

6. This is a Vocabulary question. The word being tested is *inclination*. It is highlighted in the passage. The fact that Jackson had an *inclination* to be a strong President means that he preferred being strong to having limited powers. In other words, his was to favor a strong presidency, so choice 2 is the correct answer. “tendency”

7. This is a Real Info question asking for specific info that can be found in paragraph 4. The correct answer is choice 3, which is explicitly stated in sentence 3 of the paragraph. Sentences 4 and 5 explicitly refute the other choices.

8. This is a Vocabulary question. The word being tested is *concept*. It is high *concept* of government was . . . In other words, way Whigs thought about government highlighted in the passage. The passage says that “for Whigs the <sup>correct</sup> answer here.” “the was . . . “That process of thinking represents ideas, so choice 4 is the 9. This is an Inference question asking for an inference that can be supported beliefs reflected regional differences. This is supported by sentence 5 of the <sup>paragraph</sup>, by paragraph 5. The correct answer is choice 4: variations in Whigs’ political northern Whigs. That suggests that Whigs in other regions of the country had which says that certain beliefs “particularly” reflected the views of beliefs that varied from this view and implies that such differences were regional. The other three choices are not mentioned in the passage in connection with “variations” in Whig beliefs, so there is no basis for inferring any of

10. This is a Negative Real Info question asking for specific information that can be found in paragraph 6. Choice 2 is the correct answer. Sentence 5 says that it was Whigs, not Democrats, who had the support of planters involved in international trade. The next sentence, sentence 6, says that in contrast, Democrats had the support of the groups mentioned in choices 1, 3, and 4

- of the groups described in the answer choices, EXCEPT the planters of choice (“workers,” “entrepreneurs,” and certain other “individuals”). Therefore, all

2, did support the Democrats.

11. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

The correct answer is choice 4. Choice 4 contains all of the essential information in the tested sentence but the order in which it is presented is reversed. The highlighted sentence describes areas of Whig strength first, and then the areas where Democrats were strong. The correct answer, choice 4, describes Democrat strongholds first, and then Whig areas. No meaning has been changed, and no info has been left out.

*Choice 1* is incorrect because it states that Whigs were able to attract support only in the wealthiest areas. The highlighted sentence does not say that; it says their support came from places integrated into the market, which can contain areas of all economic levels.

*Choice 2* is incorrect because it says that the two parties were split between rural and urban areas. However, the highlighted sentence says that Whigs were strong in rural areas that were integrated into the market economy. In other words, the split between the parties was based on the degree to which an area was integrated into the market, not whether it was urban or rural.

Choice 3 is incorrect because the highlighted sentence makes no mention of affected the areas dominated by the Democrats.

how (or if) the Whigs' control of the market economy

12. This is an Insert Text question. You can see the four black squares in paragraph 2 that represent the possible answer choices here.

During Jackson's second term, his opponents had gradually come together to form the Whig party. Whigs and Democrats held different attitudes toward the changes brought about by the market, banks, and commerce. The Democrats tended to view society as a continuing conflict between "the people"—farmers, planters, and workers—and a set of greedy aristocrats. This "paper money is

ocracy" of bankers and investors manipulated the banking system for their own profit, Democrats claimed, and sapped thenation's virtue by encouraging speculation and the desire for sudden, unearned wealth. The Democrats wanted the rewards of the market without sacrificing the features of a simple agrarian republic. They wanted the wealth that the market offered without the competitive, changing society; the complex dealing; the dominance of urban centers; and the loss of independence that came with it.

and his party in a number of important areas, beginning with the is best inserted at square 1. The sentence provided, "This new party argued against the policies of Jackson economy," and only to the Whigs, who are first mentioned (as a recently formed party) in sentence 1 of this

paragraph. Square 1 is correct because the phrase "This new party" refers directly

Square 2 is incorrect because the sentence before is not limited to the new Whig party. It discusses both Whigs and Democrats.

Squares 3 and 4 are both incorrect because the sentences preceding them refer to the Democrats (the old party), not the Whigs.

13. This is a Prose Summary question. It is completed correctly below. The correct choices are 1, 5, and 6. Choices 2, 3, and 4 are therefore incorrect.

**Directions:** An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the **THREE** answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. **This question is worth 2 points.**

**The political system of the United States in the mid-nineteenth century was strongly influenced by the social and economic circumstances of the time.**

*Answer Choices*

1. The Democratic and Whig Parties developed in response to the needs of competing economic and political constituencies.
2. During Andrew Jackson's two terms as President, he served as leader of both the Democratic and Whig parties.
3. The Democratic Party primarily represented the interests of the market,

4. In contrast to the Democrats, the Whigs favored government aid for education.
5. A fundamental difference between Whigs and Democrats involved the importance of the market in society.
6. The role of government in the lives of the people was an important political distinction between the two parties.

banks, and commerce.

*Correct Choices Choice 1,*

“The Democratic and Whig Parties developed in response to the needs recurring theme throughout the entire passage. It is a broad general statement of competing economic and political constituencies,” is correct because it is a

statement about the development of the Whigs and Democrats. Paragraphs 2, 3, 4, 5, and 6 all provide support for this statement with examples of the nature of the competing constituencies in the United States at that time and the ways in which these two parties responded to them.

*Choice 5,* fundamental difference between Whigs and Democrats involved the

“A statement about the differences between the Whigs and Democrats. Paraimportance of the market in society,” is correct because it is a broad general

statement about the development of the Whigs and Democrats. Paragraphs 2, 3, 4, and 6 all provide support for this statement with examples of the differences in the ways that the two parties viewed the market and society.

*Choice 6,*

political distinction between the two

“The role of government in the lives of the people was an important broad general statement about the differences between the Whigs and Democrats. Paragraphs 2, 3, 4, and

5 all explicitly explore this distinction parties,” is correct because it is another between Whigs and Democrats.

*Incorrect Choices Choice 2,*

“During Andrew Jackson’s two terms as President, he served as leader of passage. Jackson was head of the Democratic Party.

both the Democratic and Whig Parties,” is incorrect because it contradicts the *Choice 3,* s of the mar

“The Democratic Party primarily represented the interest marily represented these groups, as stated in paragraphs 3 and 6. ket, banks, and commerce,” is incorrect because it is not true. The Whigs pri *Choice 4,*

rect because the passage states only that Whigs in the

“In contrast to the Democrats, the Whigs favored government aid for north were likely to favor aid to education. It is not clearly stated how other education,” is incor

Whigs or Democrats felt on this issue.

### **The Expression of Emotions**

1. This is a Vocabulary question. The word being tested is *despondent*. It is sentence in which the highlighted word seems uses *despondent* as a contrast to *happy*.

Since

*unhappy*

highlighted in the passage. The correct answer is choice 2, “unhappy.” The

is the opposite of *happy*, it provides the fullest possible contrast and is equivalent to the contrast between *Joy* and *sadness* at the beginning of the sentence.

2. This is a Rhetorical Purpose question. It is asking you why the author mentions the phrase in the passage. The correct answer is choice 3; baring the teeth is an

expression “baring the teeth in a hostile way” in

example of a facial expression whose meaning is widely understood. The central theme of paragraph 1 of the passage is facial expressions that are universal. The author provides various examples of such expressions, and baring the teeth is mentioned as a universal sign of anger. The other choices are all mentioned in the passage, but not in conjunction with baring the teeth, so they are all incorrect.

3. This is a Vocabulary question. The word being tested is *concur*. It is high

*concur* means to agree, so if investigators concur about the meaning of certain facial expressions highlighted in the passage. The correct answer is choice 2, “agree.”

expressions, they agree on their meaning.

4. This is a Reference question. The word being tested is *them*, and it is highlighted in the passage. This is a simple pronoun-referent item. The word *them* refers to the photographs that Paul Eckman showed to people from diverse cultures, so the correct answer is choice 3,

290

“photographs.” 5. This is a Real Info question asking for specific info that can be found in paragraph 2. The correct answer is choice 3, which states that the Fore people of New Guinea knew very little about Western culture. The paragraph explicitly says that the Fore had almost no contact with Western culture. None of the other three choices is mentioned in connection with the Fore, so none of them is correct.

6. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

The correct answer is choice 3. It contains all of the essential ideas in the highlighted sentence without changing the meaning. This choice says that the Fore people “exhibited the same relationship of facial and basic emotions that is seen in the highlighted sentence states that in a survey, the Fore agreed with Western culture when they acted out stories.” The sentence

focuses on how various emotions are portrayed. Then the highlighted sentence says that in a different situation (story

also familiar; that is, these expressions were the same as those exhibited by Westerners in this situation. telling) the Fores' expressions were

Choices 1 and 2 are incorrect because each one changes the highlighted sentence into a statement that is not true.

Choice 4 is incorrect because it says that the Fore were familiar with the facial expressions of characters in stories. The highlighted sentence says that

a change in meaning, so it is incorrect.

it was the investigators who were familiar with the Fores' expressions. This is

7. This is a Real Info question asking for specific info that can be found in the passage. The correct answer is choice 1, emotions that are not expressed become less intense. This is correct based on the direct quotation of Darwin in paragraph 3. In that quotation, Darwin says that emotions that are freely

the

expressed become more intense, while "on

Choices 2, 3, and 4 are all incorrect because there is nothing in <sup>other hand</sup> those that are not the passage freely expressed are "softened," meaning that they become less intense.

that indicates Darwin ever believed these things about expressing emotions. Some or all of them may actually be true, but there is nothing in this passage that supports them.

8. This is a Real Info question asking for specific info that can be found in the passage. You can see that is highlighted where it first seems in the passage in paragraph

the phrase "The facial feedback hypothesis"<sup>3</sup>. The correct answer is choice 1, research supporting this hypothesis came

from studying experiments of the reactions of people to cartoons. This idea is found in paragraph 4, which uses these experiments as an example of how facial feedback works.

Choice 3, the release of neurotransmitters, is mentioned in paragraph 5 but not in connection with the facial-feedback hypothesis, so it is incorrect.

Choices 2 and 4 are not explicitly mentioned at all in the passage.

9. This is a Vocabulary question. The word being tested is *rate*, and it is high *Rate* in this context means

highlighted in the passage. The correct answer is choice 1, "judge." 10. "to judge." This is a Vocabulary question. The word being tested is *relevant*, and it is

*Relevant* - sion.

highlighted in the passage. The correct answer is choice 4, "applicable. means that Ekman's observation applies ("is applicable") to an expres

11. This is a Real Info question asking for specific info that can be found in the passage. The correct answer is choice 4; stiffening the upper lip may either heighten or reduce emotional response. This is stated explicitly in paragraph 6 of the passage as a possible paradox in the relationship between facial expressions and emotions.

Choice 1 is incorrect because paragraph 6 contradicts it.

Choice 2 is incorrect because the passage mentions only the fear and tension of a person trying to keep a stiff upper lip, not any fear or tension that expression may cause in others.

Choice 3 is incorrect because there is no suggestion anywhere in the passage that stiffening the upper lip may damage lip muscles.

12. This is an Insert Text question. You can see the four black squares in paragraph 2 that represent the possible answer choices here.

7 Most investigators concur that certain facial expressions suggest the same emotions in all people. 7 Moreover, people in diverse cultures recognize the emotions manifested by the facial expressions. 7 In classic research Paul Ekman took photographs of people exhibiting the emotions of anger, disgust, fear, happiness, and sadness. 7 He then asked people around the world to indicate what emotions were being depicted in them. Those queried ranged from European college students to members of the Fore, a tribe that dwells in the New Guinea highlands. All groups, including the Fore, who had almost no contact with Western culture, agreed on the portrayed emotions. The Fore also displayed familiar facial expressions when asked how they would respond if they were the characters in stories that called for basic emotional responses. Ekman and his colleagues more recently obtained a similar result in a study of ten cultures in which participants were permitted to report that multiple emotions were shown by facial expressions. The participants generally agreed on which two emotions were being shown and which emotion was more intense.

The sentence

provided, “This universality in the recognition of emotions was demonstrated by using rather simple methods,” is best inserted at square 3. referred to is the fact, stated in the sec Square 3 is correct because the inserted sentence begins with the phrase “This universality.” The universality being

ond sentence, that “people in diverse cultures recognize the emotions manifested by the facial expressions.” None of the other answer choices follows a sentence that contains a universal statement. Sentence 1 which means that some do not. Therefore this is not a universal statement.

mentions that “Most investigators concur,” Squares 2 and 4 are incorrect because there is nothing in either sentence to

which “This universality” could refer.

13. This is a Prose Summary question. It is completed correctly below. The correct choices are 2, 4, and 6. Choices 1, 3, and 5 are therefore incorrect.

**Directions:** An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the *THREE* answer choices that express the most important ideas in the passage. Some answer choices do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. **This question is worth 2 points.**

**Psychological research seems to confirm that people associate particular facial expressions with the same emotions across cultures.**

*Answer Choices*

1. Artificially producing the Duchenne smile can cause a person to have pleasant feelings.
2. Facial expressions and emotional states interact with each other through a variety of feedback mechanisms.
3. People commonly believe that they can control their facial expressions so that their true emotions remain hidden.
4. A person's facial expression may reflect the person's emotional state.
5. Ekman argued that the ability to accurately recognize the emotional content of facial expressions was valuable for human beings.
6. Facial expressions that occur as a result of an individual's emotional state may themselves feed back info that influences the person's emotions.

*Correct Choices Choice 2,*

correct because it is a broad,

“Facial expressions and emotional states interact with each other general statement that is developed throughout the passage. Questions about through a variety of feedback mechanisms,” is

the nature of this interaction and details of research on this issue are dis

*Choice 4,* cussed in every paragraph, so it is clearly a “main idea.”

is correct because, like choice 2, it is a major idea that the passage explores in

“A person's facial expression may reflect the person's emotional state,”

detail. Paragraphs 3, 4, 5, and 6 are devoted to discussing attempts to understand whether and how fa

state. cial expressions may reflect a person's emotional *Choice 6,*

state may themselves feed back info -

“Facial expressions that occur as a result of an individual's emotional-is correct because it is the main tenet that influences the person's emo tions,” extensively discussed in paragraphs 3, 4, 5, and 6.

of the “facial feedback theory” that is

*Incorrect Choices Choice 1,*

minor, supporting detail men

“Artificially producing the Duchenne smile can cause a person to have tioned in paragraph 5 as an example of a more general, and important, state pleasant feelings,” is incorrect because it is a

ment about the links between facial expressions and emotion (see choice 6, above).

*Choice 3,*

so “People commonly believe that they can control their facial expressions be true, the passage does not make this claim.

that their true emotions remain hidden,” is incorrect because while it may *Choice 5,*

content of facial expressions was valuable for human

“Ekman argued that the ability to accurately recognize the emotional

because according to the passage, Ekman did not make this argument; beings,” is incorrect

recognize those expressions. Charles Darwin did. Ekman's research was directed toward determining the

universality of certain facial expressions, not the “value” of people's ability to

## Geology and Landscape

1. This is a Real Info question asking for specific info that can be found in paragraph 1. The correct answer is choice 4. Sentence 1 of the paragraph compares Earth's landscape changes relatively rapidly compared

explicitly states that Earth's landscape changes are contradicted by the paragraph. Choice 2, that landscape changes occur only at a small fraction of Earth's overall age. Choice 1, on the frequency of landscape changes, is not mentioned. Choice 3, the frequency of landscape changes, is not mentioned.

2. This is a Vocabulary question. The word being tested is *relatively*, and it is highlighted in the passage. The correct answer is choice 2. The sentence in which *relatively* is used compares the scale of the human time

scale, so choice 2 is the correct answer. Choice 1 is comparing Earth's time

3. "Comparatively" This is an Inference question asking for an inference that can be supported by paragraph 2. The correct answer is choice 2, the Himalayas are higher than the Caledonian mountains. The paragraph states that younger mountains are generally higher than older mountains. It also states that the Himalayas are much younger than the Caledonians. Since the Himalayas are the younger range and younger mountain ranges are higher than older ranges, we can infer that the younger Himalayas are higher than the older Caledonians.

Choices 1 and 4 are incorrect because they explicitly contradict the passage. The height of the Himalayas is an indication of their age, and the Himalayas are about the same height that the Caledonians were 400 million years ago.

-

Choice 3 is incorrect because there is nothing in the paragraph about "uniform height." This is a Vocabulary question. The word being tested is *relics*, and it is highlighted in the passage. Choice 3 is the correct answer. The *relics* of the Caledonian range are what is left of them. "Remains" means what is left of

5. This is a Real Info question asking for specific info that can be found in paragraph 3. The correct answer is choice 3, mountains are formed by crustal plates hitting each other. The paragraph states that mountains are formed in three ways: by crustal plates hitting each other, by earthquakes, and by volcanoes. Choices 1, 2, and 4 are not among these causes of mountain formation, so they are therefore incorrect.

6. This is a Rhetorical Purpose question. It asks why the author mentions age. The correct answer is choice 1; carbon dioxide is mentioned to explain the origin "carbon dioxide" in the passage. This term is highlighted in the passage

of a chemical that can erode rocks. The author is describing a particular

cause of erosion, and the starting point of that process is carbon dioxide. 7. This is a Vocabulary question. The word being tested is *seeps*, and it is

surface highlighted in the passage. Choice 2, “flows slowly,” is the correct answer. The sentence is describing the way in which rain moves underground from Earth’s . It cannot do this by “drying” (choice 1), “freezing” (choice 3), or

8. “warming” (choice 4). This is a Reference question. The word being tested is *them*, and it is high answer. This is a simple pronoun-referent item. The word *them* refers to the glaciers that are highlighted in the passage. Choice 2, “masses of ice” is the correct carrying eroded rock. Notice that in this case, a whole series of words separates the pronoun from its referent.

9. This is a Sentence Simplification question. As with all of these items, a single sentence in the passage is highlighted:

Hills and mountains are often regarded as the epitome of permanence, successfully resisting the destructive forces of nature, but in fact they tend to be relatively shortlived in geological terms.

The correct answer is choice 2. That choice contains all of the essential information in the highlighted sentence. It omits the info in the second clause of the

because that info is not essential to the meaning.

highlighted sentence (“successfully resisting the destructive forces of nature”) Choices 1, 3, and 4 are all incorrect because they change the meaning of the

highlighted sentence. Choice 1 adds info on the age of a mountain that is not mentioned in the highlighted sentence.

Choice 3 introduces info about how long mountains resist forces of nature in absolute terms; the highlighted sentence says that the resistance is relatively short in geological terms, which is an entirely different meaning.

Choice 4 compares mountains to other land forms. The highlighted sentence does not make any such comparison.

10. This is a Real Info question asking for specific info that can be found in Sentences 3 and 4 of that paragraph describe erosion in dry areas. Sand

paragraph 6. The correct answer is choice 4, “sand.” is carried by wind and

bombards rock; this bombardment breaks down the rock, and, as a result, more sand is created. Thus sand is both the cause and the result of erosion, so choice 4 is correct. Glacial activity (choice 1) and tree roots (choice 3) are both mentioned only as causes of erosion. Rock debris (choice

2) is mentioned only as a result of erosion.

11. This is an Insert Text question. You can see the four black squares in paragraph 6 that represent the possible answer choices here.

Under very cold conditions, rocks can be shattered by ice and frost. Glaciers may form in permanently

cold areas, and these slowly moving masses of ice cut out valleys, carrying with them huge quantities of eroded rock debris. In dry areas the wind is the principal agent of erosion. It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand. Even living things contribute to the formation of landscapes. Tree roots force their way into cracks in rocks and, in so doing, speed their splitting. In contrast, the roots of grasses and other small plants may assist to hold loose soil fragments together, thereby assisting to prevent erosion by the wind.

destructive force contributes to

The sentence provided, “Under different climatic conditions, another type of Square 1 is correct because the inserted sentence is a transitional sentence,

erosion,” is best inserted at square 1.

moving the discussion away from one set of climatic conditions (cold) to another set of climatic conditions (dryness). It is at square 1 that the transition between topics takes place.

Squares 2, 3, and 4 all precede sentences that provide details of dry climatic conditions. No transition is taking place at any of those places, so the inserted sentence is not needed.

12. This is a Fill in a Table question. It is completed correctly below. The correct choices for the “constructive processes” column are 1, 5, and 6. Choices 3 and 4 should not be used in either column.

7 are the correct choices for the “destructive processes” column. Choices 2

**Directions:** *Three of the answer choices below are used in the passage to illustrate constructive processes, and two are used to illustrate destructive processes. Complete the table by matching appropriate answer choices to the processes they are used to illustrate. This question is worth 3 points.*

Constructive Processes	Destructive Processes
1. Collision of Earth's crustal plates	3. Wind-driven sand
5. Volcanic activity	6. Weather processes
6. Earthquakes	

*Answer Choices*

1. Collision of Earth's crustal plates
2. Separation of continents
3. Wind-driven sand
4. Formation of grass roots in soil
5. Earthquakes
6. Volcanic activity
7. Weather processes

*Correct Choices*

*Choice 1:*

this column because it is mentioned in the passage as one of the constructive “Collision of Earth's crustal plates (constructive process)” belongs in processes by which mountains are formed.

-

because it is mentioned in the passage as one of the destructive forces that <sup>Choice 3: “Wind</sup> driven

sand (destructive process)” belongs in this column wear away the land.

*Choice 5:* olumn because it is mentioned in the passage as one of the constructive forces by which moun<sub>tains are formed.</sub> “Earthquakes (constructive process)” belongs in this c

*Choice 6:*

because it is mentioned in the passage as one of the constructive forces by which mountains are formed. “Volcanic activity (constructive process)” belongs in this column

*Choice 7:*

because it is mentioned in the passage as one of the destructive forces that wear away the land. “Weather processes (destructive process)” belongs in this column

*Incorrect Choices*

*Choice 2:*

mentioned in the passage as either a constructive or destructive process. “Separation of continents” does not belong in the table because it not *Choice 4:*

it not mentioned in the passage as either a constructive or destructive process. “Formation of grass roots in soil” does not belong in the table because

## Listening

### Answer Key and Self-Scoring Chart

**Directions:** Check your answers against the Answer Key below. Write the number 1 on the line to the right of each question if you picked the correct answer. (For questions worth more than one point, follow the directions provided.) Overall your points at the bottom of the chart.

#### Question Number Correct Answer Your Raw Points

1. 2
2. 1, 3
3. 4
4. 2
5. 3
6. 4
7. 3
8. 1
9. 1, 3
10. 3
11. 1
12. 3
13. 3, 4
14. 4
15. 1
16. 2
17. 4
18. 1

19. 2  
20. 2, 3

For question 21, write 2 if you placed three answer choices correctly. Write 1 if you placed two choices correctly.

21. Yes: 2, 3  
No: 1  
22. 1  
23. 1  
24. 3  
25. 1  
26. 2  
27. 3  
28. 4

**Question Number Correct Answer Your Raw Points**

29. 2  
30. 2  
31. 3

32. 1  
33. 2

For question 34, write 2 if you placed three answer choices correctly. Write 1 if you placed two choices correctly.

34. Functional: 1, 3  
Project: 2

**OVERALL:**

On the next page is a table that converts your Listening Practice section answers into a TOEFL iBT Scaled Score. Take the number of correct answers from your Answer Key table and find that number in the left-hand column of the table. On the right-hand side of the table is a range of TOEFL iBT Listening scores for that number of correct answers. For example, if the overall of points from your answer key is 27, the table says your estimated TOEFL iBT Listening section scaled score is in the range of 22 to 24. Your scaled score is provided as a range instead of a single number for the following reasons:

b The estimates of scores are based on the performance of students who participated in a field study for these listening comprehension questions. Those students took the test on computer. You took your practice test by listening to audio tracks and answering questions in a book. Although the two experiences are comparable, the differences make it impossible to provide an exact prediction of your score.

b The students who participated in the field study were volunteers and may have differed in average ability from the actual TOEFL test-taking population.

b The conversion of scores from the field study in which these questions were administered to

the current TOEFL iBT scale involved two scale conversions. Converting from one scale to another always involves some statistical error.

**b You should use your score estimate as a general guide only.** Your actual score on TOEFL iBT may be higher or lower than your score on the practice section.

## **Listening**

### **RawPoint Scale Score Overall**

36 28–30

35 28–30

34 28–30

33 28–30

32 27–29

31 26–29

30 25–27

29 25–27

28 24–26

27 22–24

26 21–23

25 21–23

24 17–22

23 16–21

22 16–21

21 16–18

20 14–18

19 13–17

18 13–17

### **RawPoint Scale Score Overall**

17 11–16

16 10–15

15 10–15

14 9–13

13 8–12

12 6–12

11 4–10

10 3–10

9 0–9 8 0–9 7 0–7 6 0–5 5 0–3 4 0–3 3 0–3 2 0–3 1 0–3 0 0–3

## **ListeningScriptsandAnswerExplanations**

### **Questions 1–5**

#### **Track 11 Listening Script**

#### **Narrator**

Listen to a conversation between a student and a professor.

**Professor**

Hey, Ellen. How are you doing?

**Student**

Oh, pretty good, thanks. How are you?

**Professor**

OK.

**Student**

Did you, um, have a chance to look at my grad school application . . . you know, the statement of purpose I wrote.

**Professor**

Well, yeah. In fact, here it is. I just read it.

**Student**

Oh, great! What did you think?

**Professor**

Basically, it's good. What you might actually do is take some of these different points here, and actually break them out into separate paragraphs. So, um, one: your purpose for applying for graduate study; uh, why do you want to go to graduate school, and an area of specialty; and, uh, why you want to do the area you're specifying; um, and what you want to do with your degree once you get it.

**Student**

OK.

**Professor**

So those are . . . they're pretty clear on those four points they want. **Student**

Right.

**Professor**

So, you might just break them out into uh . . . you know, separate paragraphs and expand on each point some. But really what's critical with these is that, um, you've gotta let yourself come through. See, you gotta let them see you in these statements. Expand some more on what's happened in your own life and what shows your . . . your

motivation and interest in this area—in geology. Let 'em see what really, what . . . what captures your imagination about this field.

**Student**

OK. So make it a little more . . . personal? That's OK? **Professor**

That's fine. They look for that stuff. You don't wanna go overboard . . . **Student**

Right.

**Professor**

. . . but it's critical that . . . that somebody sees what your passion is—your personal motivation for doing this.

**Student**

OK.

**Professor**

And that's gotta come out in here. Um, and let's see, uh, you might also provide a little, uh—since this is your only chance to do it, you might provide a little more explanation about your unique undergraduate background. So, you know, how you went through, you know, the music program; what you got from that; why you decided to change. I mean, it's kind of unusual to go from music to geology, right?

**Student**

Yeah. I was . . . I was afraid that, you know, maybe the personal type stuff wouldn't be what they wanted but . . .

**Professor**

No, in fact it's . . . um, provide an example: I . . . I had a friend, when I was an undergrad, um, went to medical school. And he put on his med school application— and he could actually tell if somebody actually read it 'cause, um, he had asthma and the reason that he wanted to go to med school was he said he wanted to do sports medicine because he, you know, he had this real interest. He was an athlete too, and . . . and wanted to assist athletes who had this physical problem. And he could always tell if somebody actually read his letter because they would always ask him about that.

**Student**

. . . Mmm . . . so something unique.

**Professor**

Yeah. So see, you know, that's what's good and and I think for you probably, you know, your music background's the most unique thing that you've got in your record. **Student**  
Right.

**Professor**

. . . Mmm . . . so you see, you gotta make yourself stand out from a coupla hundred applications. Does that assist any?

**Student**

Yeah, it does. It provides me some good ideas.

**Professor**

And . . . what you might also do too is, you know, uh, you might get a friend to proof it or something at some point.

**Student**

Oh, sure . . . sure.

**Professor**

Also, think about presentation—how the application looks. In a way you're actually showing some other skills here, like organization. A lot of stuff that's . . . that they're not . . . they're not formally asking for, they're looking at. So your presentation format, your grammar, all that stuff, they're looking at in your materials at the same time.

**Student**

Right. OK.

### **Answer Explanations 1.**

very likely that the first question will be a Gist-Purpose question. That is the For Listening conversations that take place in a professor's office hours, it is case here. This discussion is about how the woman should write her graduate

school application, not about an interview or whether or not she had been admitted. The professor already has her application and has reviewed it, so the purpose cannot be for her to provide him the application. Thus choice 2 is the correct answer; she wants advice about the application.

2. When you are taking the TOEFL iBT test on computer, whenever you see squares in front of the question choices instead of ovals, you should recognize that the question calls for you to select two or more answers from among the choices. In this case, the professor stresses the following two items that the woman needs to contain in her application letter:

1. How her college career has made her interested in graduate school 2. How she stands out as an individual

Thus the correct answers are choices 1 and 3. She does not have a background in medicine (choice 2), and the professor does not mention her teachers (choice 4).

3.

decision to go from studying music to geology is unusual.

This is a Detail question. The professor mentions twice that the woman's

4. This is an Understanding the Function of What Is Said question. Clearly the professor is illustrating his point that a good application should individualize the writer. His friend who went to medical school is an example.

5. This is a Making Inferences question. The last thing the professor mentions to the student is that she should think about the format of her application and the statement of purpose. He says that the format of the application can demonstrate her organizational skills and strongly implies that avoiding any writing errors shows thoroughness. By making these points, he is implying that the readers of the application will be influenced by its seamance, even if the influence is unconscious. He says expertise (choice 1); he implies that Occasionally they may not read the application care- fully, but he does not imply that this is what normally happens (choice<sup>nothing</sup> about the readers' 2); and he says the opposite of choice 4. The correct answer is choice 3.

### **Questions 6–10**

#### **Track 12 Listening Script**

##### **Narrator**

Listen to part of a conversation between two students. The woman is assisting the man review for a biology examination.

##### **Male Student**

OK, so . . . what do you think we should go over next?

**Female Student**

How about if we go over this stuff about how bacteria become resistant to antibiotics. **Male Student**

OK.

**Female Student**

Um, but first of all, though, how many pages do we have left? I told my roommate I'd meet her at the library at seven o'clock.

**Male Student**

Ummm . . . There's only a few pages left. We should be finished in a few minutes. **Female Student**

OK. So, ummm . . .

**Male Student**

About how bacteria become resistant to antibiotics.

**Female Student**

Oh yeah, OK. So you know that some bacteria cells are able to resist the drugs we use against them, and that's because they have these special genes that, like, protect them from the drugs.

**Male Student**

Right. If I remember correctly, I think the genes like . . . weaken the antibiotics, or like . . . stop the antibiotics from getting into the bacteria cell, something like that?

**Female Student**

Exactly. So when bacteria have these genes, it's very difficult for the antibiotics to kill the bacteria.

**Male Student**

Right.

**Female Student**

So, do you remember what those genes are called?

**Male Student**

Umm . . .

**Female Student**

Resistance genes.

**Male Student**

Resistance genes. Right. Resistance genes. OK.

**Female Student**

And that makes sense, right? Because they assist the bacteria resist the antibiotics.

**Male Student**

Yeah, that makes sense. OK.

**Female Student**

OK. But the question is: how do bacteria get the resistance genes?

**Male Student**

How do they get the resistance genes? They just inherit them from the parent cell, right?

**Female Student**

OK, yeah, that's true. They can inherit them from the parent cell, but that's not what I'm talking about.

**Male Student**

OK.

**Female Student**

I'm talking about how they get resistance genes from other cells in their environment, you know, from the other cells around them.

**Male Student**

Oh, I see what you mean. Umm, is that that stuff about "hopping genes," or something like that?

**Female Student**

Right. Although actually they're called "jumping genes," not "hopping genes." **Male Student**

Oh, OK. Jumping genes.

**Female Student**

Yeah, but they have another name, too, that I can't think of. Umm . . . lemme see if I can find it here in the book . . .

**Male Student**

I think it's probably on . . .

**Female Student**

Oh, OK. Here it is. Transposons. That's what they're called.

**Male Student**

Lemme see. OK. Trans . . . po . . . sons . . . trans . . . posons. So "transposon" is another name for a jumping gene?

**Female Student**

Right. And these transposons are, you know, like, little bits of DNA that are able to move from one cell to another. That's why they're called "jumping genes." They kind of, you know, "jump" from one cell to another.

**Male Student**

OK.

**Female Student**

And these transposons are how resistance genes are able to get from one bacteria cell to another bacteria cell. What happens is that a resistance gene from one cell attaches itself to a transposon and then, when the transposon jumps to another cell . . . **Male Student**

The other cell gets the resistance gene and . . .

**Female Student**

Right.

**Male Student**

That's how it becomes resistant to antibiotics.

**Female Student**

Right.

**Male Student**

Wow. That's really cool. So that's how it happens.

**Female Student**

That's how it happens.

**Answer Explanations**

This question set, from an early version of TOEFL iBT, does not exactly fit the description of TOEFL conversations provided earlier in this book. Instead of being between a student and a university employee, it is between two students who are studying for an exam. We have contained it here because it is good practice and it closely resembles an office hours conversation on an academic topic. It has also been field-tested with actual test takers, providing data on the difficulty level of the items.

6. This conversation is about academic content in the area of Life Science. The man is trying to learn something for his biology test. It makes sense, then, that the first question is a Gist-Content question: are the students

“What

307

mainly The students discuss drugs, but they are drugs that fight bacteria, so choice 1 is eliminated. They are not discussing how antibiotics <sup>discussing?</sup> are produced, but how they are resisted, so choice 2 is eliminated. If all you

athletics, but that is not how those words are being used, so choice 3 is eliminated. Choice 4 is the correct answer: the man is learning how some bacteria acquire genes that make them resistant to antibiotics.

7. This replay item is an Understanding the Function of What Is Said question.

You are asked why the woman says the following:

“Um, but first of all, though, how many pages do we have left? I told my roommate I'd meet her at the library at seven o'clock.”

Her statement about seminar her roommate is part of the context in which the main discussion takes place. The man is trying to learn about bacteria, but she is saying they have only a limited amount of time to spend on the discussion. The function of her statement is to tell the man that she must keep her appointment with her roommate and therefore they must finish soon.

8. This is a Detail question. When you hear a new term defined, in either a lecture or a conversation, you should note it. Here the students spend a large part of the

or

conversation discussing why the “transposons” are called “jumping from one cell to another. The correct answer is choice 1.

genes.” The woman says twice that the reason is that the genes can migrate,

9. “jump” This is another Detail question. It asks you to identify two ways that bacteria acquire the resistance gene. Both students mention that the gene can be inherited from a parent cell. They then have a longer discussion about the

e to a

“jumping gene” and how a “jumping gene” can carry the resistance gene to a new cell. Nothing is mentioned about “white blood cells,” and “resistance

The correct answers are choices 1 and 3.

genes being carried by antibiotics” is directly contradicted by the discussion. 10. The question uses the verb *inferred*, so you know this is a Making Inference

question. The students say repeatedly that some bacteria resist “the

medicine used against some bacteria. The students say the resistance genes

drugs we use against them.” From this you can infer that an antibiotic is a should infer that

choice 3, resistance genes make the treatment of bacteria “weaken the antibiotics” and “stop the

antibiotics.” From these clues you answer. “the

real diseases more difficult,” is the correct

### Questions 11–16

#### Track 14 Listening Script

##### Narrator

Listen to part of a talk in an Environmental Science class.

##### Professor

So, I wanted to discuss a few other terms here . . . actually, some, uh some ideas about how we manage our resources.

Let’s talk about what that . . . what that means. If we take a resource like water . . . well, maybe we should get a little bit more specific here—back up from the more general case—and talk about underground water in particular.

So, hydrogeologists have tried to figure out . . . how much water can you take out from underground sources? This has been an important question. Let me ask you guys: how much water, based on what you know so far, could you take out of, say, an aquifer . . . under the city?

##### Male Student

As . . . as much as would get recharged?

##### Professor

OK. So, we wouldn’t want to take out any more than naturally comes into it. The implication is that, uh, well, if you only take as much out as comes in, you’re not gonna deplete the amount of water that’s stored in there, right?

Wrong, but that’s the principle. That’s the idea behind how we manage our water supplies. It’s called “safe yield.” Basically what this method says is that you can pump as much water out of a system as naturally recharges . . . as naturally flows back in.

So, this principle of safe yield —it's based on balancing what we take out with what gets recharged. But what it does is, it ignores how much water naturally comes out of the system.

In a natural system, a certain amount of recharge comes in and a certain amount of water naturally flows out through springs, streams, and lakes. And over the long term the amount that's stored in the aquifer doesn't really change much. It's balanced. Now humans come in . . . and start taking water out of the system. How have we changed the equation?

**Female Student**

It's not balanced anymore?

**Professor**

Right. We take water out, but water also naturally flows out. And the recharge rate doesn't change, so the result is we've reduced the amount of water that's stored in the underground system.

If you keep doing that long enough —if you pump as much water out as naturally comes in— gradually the underground water levels drop. And when that happens, that can affect surface water. How? Well, in underground systems there are natural discharge points—places where the water flows out of the underground systems, out to lakes and streams. Well, a drop in the water level can mean those discharge points will eventually dry up. That means water's not getting to lakes and streams that depend on it. So we've ended up reducing the surface water supply, too.

You know, in the state of Arizona we're managing some major water supplies with this principle of safe yield, under a method that will eventually dry up the natural discharge points of those aquifer systems.

Now, why is this an issue? Well, aren't some of you going to want to live in this state for a while? Want your kids to grow up here, and your kids' kids? You might be concerned with... does Arizona have a water supply which is sustainable—keyword here? What that means... the general definition of sustainable is will there be enough to meet the needs of the present without compromising the ability of the future to have the availability . . . to have the same resources?

Now, I hope you see that these two ideas are incompatible: sustainability and safe yield. Because what sustainability means is that it's sustainable for all systems dependent on the water—for the people that use it and for... uh, for supplying water to the dependent lakes and streams.

So, I'm gonna repeat this: so, if we're using a safe-yield method, if we're only balancing what we take out with what gets recharged, but—don't forget, water's also flowing out naturally—then the amount stored underground is gonna gradually get reduced and that's gonna lead to another problem. These discharge points—where the water flows out to the lakes and streams—they're gonna dry up. OK.

**Answer Explanations**

11. The first question in this set is a Gist-Content question, as is normally the case in a lecture set. important to remember that you are hearing only

part of the lecture. It's The beginning of this excerpt shows that the professor is talking about different

ways to manage natural resources. He chooses underground water as an example of a natural resource, and then goes on to discuss one particular

- approach to managing underground water supplies.  
way of managing the underground water supply called “safe yield.” His focus

Thus the correct answer is choice 1. The other choices are aspects of underground water that an environmental scientist might discuss, but they are not the focus of this excerpt.

12. The lecture makes clear - approach is appropriate. He communicates this indirectly in several ways, that the professor does not think the “safe yield” this principle of safe yield, under a method that will eventually dry up the natural particularly when he says, “we’re managing some major water supplies with indicates that it is safe, the professor is saying that it is, in reality, not safe,

ground discharge points of those aquifer systems.” Although the term “safe yield” because it does not take into account the other ways that water can leave the choice 3.

system besides pumping water out for people’s use. The correct answer is

13. This is a Detail question. All four choices are possible results of removing water from an underground system, but the professor discusses only 3 and 4.

14. This is an Understanding the Function of What Is Said question. The professor asks these questions:

“Now, why is this an issue? Well, aren’t some of you going to want to live in this state for a while? Want your kids to grow up here, and your kids’ kids?”

The purpose is to point out to the students that, over time, there will be serious consequences to depleting the underground water supply. He thinks the students should consider the future of the state of Arizona. Therefore, the correct answer is choice 4.

15. This is a Detail question. The professor defines sustainability as the ability to - management is that it is not sustainable, knowing the meaning of *sustainable* meet present and future needs. Since his main criticism of “safe-term and long yield”

same as and future so choice 1 is the correct answer. is key to understanding the lecture. “Short term needs” are the 16. “present” Because the question uses the word “needs,” *imply*, we expect this to be a Making Inferences question. It is, however, a very easy inference. The professor says, - managed by

“these two ideas are incompatible: sustainability and safe yield.” If the “safe are not sustainable. The correct answer is choice 2.  
yield” method is incompatible with sustainability, then water supplies “safe yield”

### Questions 17–22

### Track 16 Listening Script

#### Narrator

Listen to part of a lecture in a philosophy class. The professor has been talking about ethics.

**Professor**

OK. If we're going to discuss goodness and justice—what makes an individual good or a society just or virtuous—then we need to start with the ancient Greeks. So we'll start with Plato—Plato's philosophy. Now, some of you may have studied Plato's philosophy in some other course, so this might be easy. OK. At the risk of boring you, let me provide you just an overview of Plato's ethical theory. Plato says the soul has— and by “soul” he simply means that which animates the body, provides it life— anyway, he says that the soul has three separate parts . . . called, um, “faculties,” which I'll come back to. He believed that goodness in an individual was to be found when the three parts of the soul worked together, when they weren't in conflict, but existed in harmony. A good or just person will have a soul in which the three faculties work well together.

So, how does he arrive at that analysis? Well, he starts out in his very famous work, *The Republic*, um, he starts out by saying it's very difficult to get a grasp on what the individual's soul looks like. So, to get some idea of what the individual human soul is like, he says we should study the structure of society—what kinds of people and activities every society has to have. He argues that every society has to have three groups of people: workers, soldiers, and leaders. And each has a sort of defining characteristic.

Every society has to have workers like farmers or, um, people who work in factories, producing all the things that we need for everyday life. And according to Plato, the key feature of workers is that they're focused on their own desires or appetites— interested in satisfying the needs of the body. So workers are associated with desire . . . OK?

Now, if you live in a society that has a good amount of wealth —um, good agriculture, good industry— other societies are probably going to try to take it. So you need a class of soldiers, who are supposed to protect the state from external threats. Well, these soldiers, well, they're going to be in dangerous situations quite frequently, so you need people with, um, a . . . a lot of high spirit—uh, an emotional type of individual. Emotion is what characterizes this group.

And then, Plato says, the third group you need is leaders. Their main role will be to think rationally, to use their reason or intellect to make decisions. As decision makers, leaders decide what the state is to do, how the affairs of the citizens are to be run. Plato then asks himself: OK, assume we've got such a society with these three groups. When will this society be a good, um, a . . . a just society? Well, you can only have a good society when its three parts are working well together—each doing its proper thing. And Plato believes this can only happen if workers and soldiers learn moderation or self-control.

But why? Why do workers and soldiers have to learn self-control? Well, how can a society flourish if the workers and soldiers don't control their desires and emotions? Plato thinks that if they aren't under control, workers will sleep too much and play too much, so they're not going to get their jobs done. And soldiers need to channel their high spiritedness in a certain direction, precisely by being courageous.

But you're not going to get that automatically. You need to teach them this kind of moderation. So you need an educational system that first of all will train the leaders, so that they'll make good

decisions, so they'll know what's wise. Then make leaders responsible—um, uh, turn over to them the education of the other two groups. And through education, build a society so that the workers and soldiers learn to use their intellect to control their desires and emotions. If you had all that, then, for Plato, you'd have a good or just society.

Now, take that picture—that social, political picture—and apply it to the individual person. You remember about the soul? That it consists of three separate parts, or faculties? Can you guess what they are? Desires, emotions, and intellect—the characteristics associated with the three groups of society. And can you guess how Plato defines a good or just person? Well, it's parallel to how he characterizes a good or just society. The three parts have to be in harmony. In each of us, our desires and emotions often get the better of us, and lead us to do foolish things. They're in conflict with the intellect. So, to get them to all work together, to co-exist in harmony, every person needs to be shaped in the same way that we've shaped society—through the educational system. Individuals must be educated to use their intellect to control their emotions and desires. That's harmony in the soul.

### Answer Explanations

17. This is a Gist-Purpose question. Most of the excerpt that you listened to was about theory that society is made up of three groups. However, the beginning and the end of the excerpt set the context for this discussion. Plato

Plato's discusses society because he thinks a society is akin to an individual person. The speaker is describing ideas, and does not say whether they are true or not, so neither choice 1 nor choice 2 can be correct. Again, the speaker is not

Plato's concerned with the real, historical societies, so choice 3 cannot be correct. Only choice 4 is possible.

18. This question asks you to listen again to this statement: some of you easy. OK. At the risk of boring you, let me provide you just an overview of <sup>Now,</sup> ethical may have studied Plato's philosophy in some other course, so this might be Plato's theory." You are then asked a Making Inferences question. The professor is anticipating that some students may have already studied *The Republic* in another familiar with the theory, but he class and be familiar with the basics of Plato's theory. He says that the review is talking about his review, not the theory itself. So choices 2, 3, and 4 are not may be "easy" or "boring" to students already implied. Choice 1, that some students might be familiar with the theory, is implied.

19. This question asks you to listen again to this part of Why do workers and soldiers have to learn self-control? Well, how can a society flourish if the workers and soldiers don't control their desires and emotions?" Then you are asked why the professor says this:

"Well, how can a society flourish if the workers and soldiers don't control their desires and emotions?"

You are asked the purpose of a question, so this is an Understanding the Function of What Is

You are asked the purpose of a question, so this is an Understanding the Function of What Is

Said item. The quote is an example of a rhetorical question and is really an

and soldiers have to learn self

answer to the previous question, “Why do workers\_soldiers do not exercise self control?” The question “How can a society

The correct answer is choice 2.

flourish . . .” is a way of saying “A society cannot flourish if workers and 20. control.” This is a Detail question that asks you to identify two points the profes-

sor both theoretical model of society and about a model of human nature, makes about Plato’s view of education. Since the lecture has been about

you might anticipate that one point will be about society and one about the

Plato’s summary, for individuals, the intellect must be strengthened through education. For the model society, the leaders

individual. According to the professor’s

must educate the other two groups. The correct answers are choices 2 and 3. 21. This question is easy to recognize as a Connecting Content question. Based on info in the lecture, you must indicate whether or not certain state- ments about human emotion reflect beliefs held by Plato. The chart correctly filled out looks like this:

For each sentence, put a checkmark in the YES or NO column.

**YES NO** Emotion is normally controlled by the faculty of desire. R Emotion ought to be controlled by the faculty of intellect. R Emotion is what motivates soldiers. R

The professor discusses emotions and desires as being controlled by the intellect, but he says nothing about them being related to one another, so statement 1 is not supported by the lecture. According to the professor, Plato does believe that for people to be happy, the intellect must control emotions, so

is what characterizes lecture.

statement 2 is supported. The professor says about Plato’s soldiers, “Emotion

this group.” So statement 3 is also supported by the 22. This is a Detail question. In the last two paragraphs of the lecture, when the professor returns to discussing individuals, he says three times that in dividual must be in harmony. When the lecturer repeats a point two or three times, that is a good clue that it is one of the Plato’s theory the parts of the in\_main points of the excerpt and you should be prepared to answer a question about it. The correct answer is choice 1.

## Questions 23–28

### Track 19 Listening Script

#### Narrator

Listen to part of a talk in a botany class.

#### Professor

OK. Sowe've talked about some different types of root systems of plants, andI've shownyosome pretty cool slides, butnow Iwant to talk about theextentof the root system—the overall size of the root system . . . the depth. I want to tell you about one particular experiment. I thinkyou're going to find this pretty amazing. OK. So there wasthis scientist . . . thisverymeticulousscientist decided that the bestplace to see a whole root system—to actually see how big the entire system got—the best place would be to grow it . . . where?

**Female Student**

Um, water?

**Professor**

In water. So he took rye plants—it was rye plants—and he started growing them in water.Now, you've all heard of growing stuff in water before, right?

**Male Student**

It's done commercially, right? Uh, like to grow vegetables and flowers? **Professor** Right. They grow all kinds of commercial crops in water. So, ifyou'regrowing things inwater,youcan addthefertilizer. Whatdo youneed to do to thatwater besides put fertilizer in it? Anyone ever actually tried to grow plants in water? You must bubble water through it. Bubble gas through it.I'msorry, you must bubble gas through it. So, gas, you have to bubble through. Think about the soil we talked about last week, about growing plants in soil. Think about some of you who have killed your favorite houseplants,'cause you loved them too much. If you overwater, why do your favorite houseplants die?

**Female Student**

Oh, no oxygen.

**Professor**

Notenoughoxygenfor the roots . . . which do whattwenty-fourhoursa day inall seasons?

**Female Student**

Respiration?

**Professor**

Respire . . . respiration . . . they breathe. So, if you just stick rye plants in water, it doesn'tmakeadifferencehowmuchfertilizeryouadd,youalsoneedtobubblegas through the water, so they have access to that oxygen. If theydon'thave that,they're in big trouble. OK. So this guy—this scientist—grew a rye plant in water so he could see the root system how big it got—its surface area. I read about this and the book said one thousand kilometers of roots. I kept thinking: this has to be a mistake. It just doesn'tmake any sense to me that . . . that . . . that could be right. Butthat'swhat all thebookshave,andnoone'severcorrectedit.So,letmeexplaintoyouaboutthisrye plant. If you take a little seed of many grasses—and remember rye is a grass; if you take a tiny little seed and you germinateit—actually, take one of my least favorite grasses that starts growing about May.What's my least favorite grass that starts growing about May?

**Male Student**

Crabgrass.

**Professor**

Crabgrass.

Remember how I showed you in the lab, one little seed starts out producing one little shoot. Then at a week or so later you've got about six shoots, and then, three weeks later you've got about fifteen shoots coming out all directions like this—all those little shoots up there? Well, that's what they did with the rye. And the little seedling started and pretty soon there were several shoots, and then more shoots. In the end, that one single seed produced eighty shoots, with an average of fifty centimeters of height . . . from one seed. Eighty shoots coming out, average fifty centimeters high. When they looked at the shoot versus the root surface, they found that the shoot surface, with all of its leaves, had a overall surface area of about five square meters. Now, here's the biggie, when they looked at the root surface area, you would expect that the root and the shoot would be in balance, right? So, they should be pretty close in terms of surface area, right?

**Male Student**

Uh-un.

**Professor**

What's that? Did somebody say "no"? Well, you're absolutely correct. Instead of five square meters, the root system was found to have more than two hundred square meters of surface area. Where did all of that extra surface area come from? Who did it? Who was responsible for all those extra square meters of surface area? What did roots do to increase their surface area?

**Female Student**

Root hairs.

**Professor**

Root hairs, that's exactly it. So those root hairs were responsible for an incredible chunk of surface area. They constantly have to be spread out in the water so they can absorb minerals from the fertilizer, and of course they need oxygen access as well.

**Answer Explanations**

23. This is a Gist-Content question. This lecture is not highly organized and contains interaction from the students. However, despite the short digressions, the lecturer at the beginning and at the end repeats that the point of the talk is to explain how big root systems can be compared to the other parts of the plant. She mentions nutrients and different kinds of grasses, but they are subordinate to her main point. The correct answer is choice 1.

24. This is a Detail question. The professor says that the scientist in the experiment wanted actually see how big the entire system got . . . sys<sup>to3</sup>. "Entire tem" refers to root system, so the correct answer is choice

25. This is an Understanding the Function of What Is Said question. You are asked to listen to this part of the lecture again:

What do you need to do to that water besides put fertilizer in it? Anyone ever actually tried to grow plants in water? You must bubble water through it. Bubble gas through it. I'm sorry, you must bubble gas through it. So, gas, you have to bubble through. Then you are asked specifically why the professor says: "I'm sorry, you must bubble gas through it."

In real speech, people occasionally misspeak; that is, they say a word that is different from the one they intended. This happens more often in informal speech, and this discussion is informal. As you can see from the script, in the previous sentence the professor said, m It

refers to water. So she has said, must bubble water through “You ust bubble water through it.”

“You water,” 316

which does not make sense. The professor immediately corrects herself and repeats the correction twice, so the students know she purpose is to correct her previous words, so choice 1 is the correct answer.

meant to say “gas.” Her 26. This is an Understanding Organization question. Although this might seem to be a digression, the professor is using an example to explain why plants that are grown in water must have gas bubbled through the water. When people provide houseplants too much water, they are, in effect, the plants unintentionally. The plants die because the roots are deprived of oxy- gen. The purpose of the discussion of houseplants is to “growing

explain  
in water”

why in the experiment, gas was bubbled through the water. The correct answer is choice 2.

27. You are asked to listen again to this part of the lecture:

I read about this and the book said one thousand kilometers of roots. I kept thinking: this has to be a mistake. It just doesn't make any sense to me that . . . that . . . that could be right. But that's what all the books have, and no one's ever corrected it. So, let me explain to you about this rye plant.

Like most replay questions, this is an Understanding the Function of What Is make any sense to her. She seems to be expressing doubt. But her next sentence said item. The lecturer says that “one thousand kilometers of roots” did not intend to explain why such a surprising, or unbelievable, fact is true. The correct answer is choice 3. tence makes clear that the “one thousand kilometers” figure is accurate. She

28. This is a Detail question. The professor mentions crabgrass because it is more familiar to her students than rye. She is making the point that many different kinds of grasses produce many roots from a single seed. She mentions that crabgrass begins growing in May, but that is not her point (choice 1). She does not say anything about how much water it requires (choice 2). Choice 3 is the opposite of what she says. Choice 4 is the correct answer.

### Questions 29–34

#### Track 22 Listening Script

##### Narrator

Listen to part of a lecture in a business management class.

##### Professor

OK. Uh, let's talk about organization and structure in a company. How are companies typically structured?

**Female Student**

Functionally.

**Professor**

And . . . ?

**Female Student**

By projects.

**Professor**

Right. By function . . . and by projects. Twenty years ago companies were organized in function groups, where people with a certain expertise worked together as a unit—the, uh, architects in one unit, the finance people in another unit. Well, nowadays a lot of companies are organized around projects—like a construction company could be building an office building in one city and an apartment house somewhere else, and each project has its own architects and engineers.

Now, the good thing about project organization is that it's easier to change to adapt to the needs of the project—it's a small group, a dedicated team, not the whole company.

Now, with that in mind, here's a question for you: Why do we continue to organize ourselves by function, even now, when in fact we admit that projects are the lifeblood of a lot of organizations? Why do some companies maintain a functional organization instead of organizing around projects? Yes?

**Female Student**

Because, um, if you don't have that functional structure within your organization, chances are you'd have a harder time seminar the goals of the projects.

**Professor**

Why?

**Female Student**

Why?

**Professor**

Listen, let's say we got four new cars we want to design. Why do we need a functional organization? Why not just organize the company around the four projects—these people make car number one, these other people make car number two . . .

**Female Student**

Yeah, but who's gonna be responsible for what? You know, the way you tell who's . . .

**Professor**

Well . . . well, we'll appoint a manager: new car number one manager, car number two manager—they're completely responsible. Why should we have a single engineering department that has all four cars passing through it?

**Female Student**

When you design a car, you need the expertise of all the engineers in the company. Each engineer needs to be in touch with the entire engineering department. **Professor**

Yeah, but I keep . . . I keep asking why? I wanna know why. Yes.

**Male Student**

Well, to eliminate redundancy's probably one of the biggest factors in an organization. So that uh . . . so that there's there's . . . standards of . . . for uniformity and efficiency in the organization.

**Professor**

OK. And . . . and that's probably the primary reason for functional organization right there—is that we want some engineering consistency. We want the same kind of technology used in all four cars. If we disperse those four engineers into four parts of the organization and they work by themselves, there's a lot less chance that the technology's gonna be the same from car to car. So instead we maintain the functional organization—that means the engineers work together in one part of the building. And their offices are next to each other because we want them to talk to each other. When an engineer works on a project, they bring the expertise of their whole functional group with them.

But there's a downside of that though, isn't there? I mean, organizing a company into functional groups is not all positive. Where's the allegiance of those engineers? It's to their coordinator, right? It's to that chief engineer. But we really want our one engineer, the engineer that's working on car number one, we want that person's loyalty to be to that project as well as to the head of the engineering group. We . . . we really want both, don't we? We want to maintain the functional organization, so we can maintain uniformity and technology transfer, and expertise. We want the cutting edge expertise in every group. But at the same time we also want the engineer to be overallly dedicated to the needs of the project. Ideally, we have a . . . a hybrid, a combination of both functional and project organization.

But there's a problem with this kind of hybrid structure. When you have both functional and project organization, well, what does that violate in terms of basic management principles?

**Female Student**

Unity of command.

**Professor**

Unity of command. That's exactly right. So this . . . this is a vicious violation of unity of command, isn't it? It says that this engineer working on a project seems to have two bosses. We . . . we got the engineering boss, and we got the project manager boss. But the project manager is responsible for the project, and is not the official manager of the engineer who works on the project. And we try to maintain peace in the organizations and occasionally it's disrupted and we have conflicts, don't we? The project manager for car one wants a car part to fit in a particular way, for a specific situation, a specialized case. Well, the, uh, engineering director says no, we gotta have standardization. We gotta have all the cars done this way. We can't make a special mold for that particular part for that particular car. We're not gonna do that. So we got a conflict.

**Answer Explanations**

29. This is a Gist-Content question. Although the lecture contains exchanges between the professor and the students, it is clearly organized around a comparison of the strengths and weaknesses of two different organizational principles. It is not about the automobile industry; that is just an example (choice 1). It is not even about engineering; that is a function that is used as an example (choice 3). It does not offer a resolution of the conflict it describes (choice 4). The

correct choice is 2; it is about two alternative organizational structures.

30. This is an Understanding Organization question. The professor discusses the construction company as an example of the kind of company that could be organized around project teams. Choice 2 is correct. The other choices are about functional organizations, the opposite organizing principle.

31. In this replay question you listen again to a question from the professor, an answer by a student, and another question by the professor. It is an Understanding the Function of What Is Said question. In order to understand the

, you must recognize that it is a repetition of the professor's second question, the professor is signaling that it has not been satisfactorily answered. He is repeating his question after the student's answer,

also signaling that the answer to his question is an important point. The professor also contains a point the

professor wants to make.

The correct answer is choice 3; the student's answer does not

32. This is a Detail question. In this lecture, the professor does not explicitly provide an example to define "unity of command." But in the last part of the talk he

mentions a project that seems to have two bosses. Choice 1 is the correct response.

He points to the absence of unity of command: "this engineer working on a 33-story building." To answer this question, you need to recognize the difference between the examples the professor uses in the lecture and the principle that the lecture is discussing.

Choices 1, 3, and 4 are about specific conflicts that might occur in one of the organizations the professor uses as examples. The question asks about a "conflict"

between two equally important goals. Only choice 2 is about the general principle of a conflict between two equally important goals. Choice 2 is the correct answer.

34. This question is easy to recognize as a Connecting Content question. Based on info in the lecture, you must indicate whether or not certain statements describe functional organization of project organization. The chart correctly filled out looks like this:

### **Functional Organization      Project Organization**

It encourages people with similar expertise to work closely together. R  
It assists the company to adapt quickly and meet changing needs. R  
It assists to achieve uniformity in projects. R

### **Speaking**

## Listening Scripts and Sample Responses With Raters' Comments

Use the sample Independent and Integrated Speaking rubrics on pages 187 to 190 to see how responses are scored. The raters who listen to your response will analyze it in three general categories. These categories are Delivery, Language Use, and Topic Development. All three categories have equal importance.

This section contains important points that should be covered when answering each question. All of these points must be present in a response in order for it to receive the highest score in the Topic Development category. These important points are guides to the kind of info raters expect to hear in a high-level response.

This section also refers to example responses on the accompanying audio tracks. Some responses were scored at the highest level, while others were not. The responses are followed by explanations for their scores.

### Question 1

#### Track 24 Listening Script

##### Narrator

Choose a place you go to often that is important to you and explain why it is important. Please contain specific details in your explanation.

**Preparation time: 15 seconds**

**Response time: 45 seconds**

##### Important Points

In this question, you are asked to talk about a place you like to go often and explain why it is important to you. People who listen to your response should be able to easily follow the progression of your ideas. Responses scored at the highest level contain ideas supported with details and elaboration that go beyond simple structures. For example, the response *“I like this place because it is nice”* does not have enough detail. Why is this place nice? Developing this idea more might look like this: *“I like this place because it is quiet and peaceful. Listening to the ocean waves on the beach relaxes me and assists me to relieve stress.”*

##### Sample Responses

**Play Audio Track 31 to hear a high-level response for Question 1.**



##### Rater's Comments

The speaker continues speaking throughout the entire 45 seconds. She speaks clearly using a variety of vocabulary and a wide range of grammar. Her reasons are well developed. She uses specific details about why France is an important place for her. Instead of just saying, *“I’m interested in French culture because it is interesting,”* she elaborates by talking about her friend, her interest in French history and culture from a young age, and the food. There is a logical progression of ideas that makes the response easy to understand.

**Play Audio Track 32 to hear a mid-level response for Question 1.**



### **Rater's Comments**

This response is sustained and the speech is generally understandable. At times,

of her ideas. She really provides only one reason why she likes shopping. This reason though, the speaker's pronunciation makes it difficult to understand the meaning

is used repetitively without much elaboration. Shopping is something she likes very much and makes her feel better. She could have added complexity to her ideas by saying something like "When I go shopping, I normally go with friends and we have a good time together without thinking about jobs, or schoolwork." She also makes some basic grammatical errors and uses a limited range of vocabulary.

### **Question 2**

#### **Track 25 Listening Script**

##### **Narrator**

Some college students choose to take courses in a variety of subject areas in order to get a broad education. Others choose to focus on a single subject area in order to have a deeper understanding of that area. Which approach to course selection do you think is better for students and why?

**Preparation time: 15 seconds**

**Response time: 45 seconds**

##### **Important Points**

In this question, you are asked to make a choice between two provided options. In a complete, well-developed response, you should clearly state your choice/preference. You may choose both options, but you must support both of them with reasons that are detailed. If you think taking a variety of courses is better, make sure you explain in detail what your reasons are for having that view.

provides you an opportunity to learn about subjects outside of your field of study. Because so

Here is an example: "Taking a variety of courses is better because it

many fields of study are related, you never know when knowledge from one area will be assistful contains a detailed reason why it was chosen.

in another." This kind of response clearly shows which option was chosen and **Sample**

##### **Responses**

**Play Audio Track 33 to hear a high-level response for Question 2.**



### **Rater's Comments**

The speaker provides a thoughtful, sustained answer with ideas and reasons that progress

logically. He speaks fluently and demonstrates good control of grammar and vocabulary, with only minor errors that do not obscure the meaning of his ideas. The speaker very clearly states his view that the answer depends on whether you are an undergraduate or graduate student. He continues by giving a detailed reason that supports each perspective.

**Play Audio Track 34 to hear a low-level response for Question 2.**



### **Rater's Comments**

clearest parts of his speech are words that he has taken from the prompt of the Although the speaker's pronunciation is clear, his pace is slow and irregular. The

question. He demonstrates very limited vocabulary. His thoughts are understandable at the sentence level, but there are very few connections between sentences. Such connections would assist listeners to understand what is being said or enable them to predict what will likely come next. The view is stated in the beginning. However, he frequently uses words from the prompt and repeats the same idea throughout the response.

### **Question 3**

#### **Track 26 Listening Script**

#### **Narrator**

The university is planning to eliminate its bus service. Read the article from the university newspaper about the plan. You will have 45 seconds to read the article. Begin reading now.

**Reading time: 45 seconds**

#### **Bus Service Elimination Planned**

The university has decided to discontinue its free bus service for students. The reason provided for this decision is that few students ride the buses and the buses are expensive to operate. Currently, the buses run from the center of campus past university buildings and through some of the neighborhoods surrounding the campus. The money saved by eliminating the bus service will be used to expand the overcrowded student parking lots.

#### **Narrator**

Now listen to two students discussing the article.

#### **Man**

I don't like the university's plan.

#### **Woman**

Really? I've ridden those buses, and occasionally there were only a few people on the bus. It did seem like kind of a waste.

#### **Man**

I see your point. But I think the problem is the route's out-of-date. It only goes through the neighborhoods that've gotten too expensive for students to live in. It's ridiculous that they haven't already changed the route—you know, so it goes where most off-campus students live now. I bet if they did that, they'd get plenty of students riding those buses.

#### **Woman**

Well, at least they're adding more parking. It's gotten really tough to find a space. **Man**

That's the other part I don't like, actually. Cutting back the bus service and adding parking's just gonna encourage more students to drive on campus. And that'll just add to the noise around campus and create more traffic . . . and that'll increase the need for more parking spaces . . .

**Woman**

Yeah, I guess I can see your point. Maybe it would be better if more students used the buses instead of driving.

**Man**

Right. And the university should make it easier to do that, not harder. **Narrator**

The man expresses his view of the university's plan to eliminate the bus service. State his view and explain the reasons he provides for holding that view.

**Preparation time: 30 seconds Response time: 60 seconds**

**Important Points**

The university plans to eliminate the bus service because it is too expensive to run and too few students use it. The man disagrees with the university plan. He believes the reason few students take the bus is that the route goes to neighborhoods where students do not live. If the routes were changed, many more students would ride the bus.

The man disagrees with the way the university plans to use the money it saves on the bus service. Building more parking lots on campus will encourage more students to drive on campus. This would increase noise and traffic on campus.

**Sample Responses**



***Play Audio Track 35 to hear a high-level response for Question 3.***

***Rater's Comments***

The speaker provides a clear and coherent response that is detailed and accurate. He speaks quickly, but this does not prevent him from being understood. He very

view and precise view. He uses complex grammatical structures and a wide variety of appropriate clearly states the man's

s the man's reasons for having that

vocabulary. As a result, his speech seems to flow automatically.



***Play Audio Track 36 to hear a mid-level response for Question 3.***

***Rater's Comments***

and pacing. This creates some listener effort. She provides content that is relevant

The speaker's first language moderately influences her pronunciation, intonation,

to the task, but her limitations in language use hinder her ability to accurately convey relevant details. She fills the entire time with understandable speech. However, she incorrectly repeats

throughout the response time that students cannot afford to ride the bus. She also says that few students will drive cars and overcrowd the parking lots. This creates confusion for the listener.

The speaker never

ise and traffic on campus.  
mentions the man's concern about increased no

#### **Question 4**

#### **Track 27 Listening Script**

#### **Narrator**

Now read the passage about the nature of social interaction. You will have 45 seconds to read the passage. Begin reading now.

**Reading Time: 45 seconds**

#### **Social Interaction**

People deal with each other every day. This interaction is at the heart of social life. The study of social interaction is concerned with the influence people have over one another's behavior. People take each other into account in their daily behavior and in fact, the very presence of others can affect behavior. For example, one principle of social interaction, audience effects, suggests that individuals' work is affected by their knowledge that they are visible to others, that the presence of others tends to alter the way people behave or perform an activity.

#### **Narrator**

Now listen to part of a talk in a sociology class. The professor is discussing audience effects.

#### **Professor**

OK, so we said that the way we interact with others has an impact on our behavior . . . In fact, there's some interesting research to suggest that in one type of interaction—when we're being observed specifically, when we know we're being watched as we perform some activity—we tend to increase the speed at which we perform that activity.

In one study, college students were asked to each put on a pair of shoes—shoes with laces they would have to tie. Now one group of students was told that they would be observed. The second group, however, didn't know they were being observed. The students who were aware that they were being watched actually tied their shoes much faster than the students who thought they were alone.

Other studies confirm the same is true even when we're learning new activities. Let's say someone is learning a new task—for example, learning how to type. When they're conscious of being observed, they'll likely begin typing at a much faster rate than they would if they were alone.

But, and this is interesting, the study also showed that certain common behavior—things people typically do, like . . . making mistakes when you're learning something new that behavior pattern will also increase. So in other words, when we're learning to type, and we know we're being watched, we'll type faster but we'll also make more mistakes.

#### **Narrator**

Explain how the examples of tying shoes and learning to type demonstrate the principle of audience effects.

Preparation time: 30 seconds Response time: 60 seconds

### Important Points

The principle of audience effects suggests that when people are aware of being observed, their behavior changes. Specifically, in the two studies described, people worked faster when they were aware of being observed. In one study, two groups were told to put on shoes that tied. One group was told it would be observed and the other was not. The group that knew it was being observed tied shoes much faster than the other group. In learning to type, those being observed type faster, but they also make more mistakes than those not aware of being observed.

### Sample Responses

*Play Audio Track 37 to hear a high-level response for Question 4.*



#### *Rater's Comments*

The speaker speaks clearly. She identifies the concept of audience effects and the two examples from the listening. She organizes her response in a logical way that leads the listener from one sentence to the next. She supports her response with accurate details and demonstrates a sophisticated level of both grammatical structures and vocabulary. This is evident in the way she smoothly transitions from one idea to the next and the efficient use of language to accurately summarize the examples from the listening. There are only very minor errors in language use, but they do not prevent her response from being understood.



*Play Audio Track 38 to hear a mid-level response for Question 4.*

#### *Rater's Comments*

The speaker sustains his response throughout. His pronunciation and intonation is affected by his first language. These pronunciation errors make it hard to know what he means. The speaker identifies the concept and the two examples, but with inaccuracies. Instead of summarizing each experiment, he combines the summary of both experiments. This causes him to incorrectly conclude that you make more mistakes when you are being watched while tying your shoes. Additionally, the speaker occasionally stumbles when trying to form basic words (slowlier), which shows a moderate control of grammar and vocabulary.

### Question 5

#### Track 28 Listening Script

##### Narrator

Listen to a conversation between a student and her geology professor.

##### Man

Mary, I'm so glad I ran into you.

##### Woman

Oh hello, Professor Jensen.

**Man**

Listen, I know it's short notice . . . and maybe you've already made plans for spring break . . . but . . . one of my students just dropped out of the field trip to the Smithsonian River Caves. You're next on the waiting list, so now there's no room for you to come along.

**Woman**

You're kidding! [*disappointed*] I didn't think there was a chance . . . and . . . well, it's a three-day trip, right? I agreed to spend next week assisting Professor Clark set up the new museum exhibition. I think she's really counting on me.

**Man**

Yeah, three days. But you know . . . if you'd rather come on the field trip, why not speak with her and see if she has anyone to replace you?

**Woman**

Yeah, I'd hate to miss out on the caves. I'll definitely ask Professor Clark if there's someone else who could assist her.

**Man**

You know . . . we don't leave until Wednesday. If you still have to assist out, any chance you could get the museum setup done beforehand?

**Woman**

Oh yeah . . . not until Wednesday . . . so then yeah . . . maybe that's possible too. **Narrator**

The speakers discuss two possible solutions to the woman's problem. Describe the problem and the two solutions. Then explain what you think the woman should do and why.

**Preparation time: 20 seconds Response time: 60 seconds**

**Important Points**

The problem the student faces is a conflict between an earlier commitment to assist with a museum exhibition setup and a more recent opportunity to go on a field trip led by one of her professors. She could talk to Dr. Clark about finding a replacement to assist with setting up the museum exhibition. As an alternative,

finish setting up the exhibit before the field trip.

since the field trip doesn't start until later in the week, the student could try to

After summarizing the problem and solutions, you should choose the solution

you think is best and provide a detailed reason. For example, you could say that you think the student should stay to set up the museum exhibit because she should honor the commitment she made to Dr. Clark.

**Sample Responses**

*Play Audio Track 39 to hear a high-level response for Question 5.*



### **Rater's Comments**

There are minor pronunciation and intonation errors, but they do not prevent the

the progression of ideas. Her control of grammar and vocabulary is evident in the speaker's response from being understood. She uses connecting words to mark

way she efficiently precis the situation from the listening. The speaker clearly identifies the problem and both solutions. She organizes her response, so it is easy to follow her ideas from one to the next. She indicates her view of what the student should do. Although she runs out of time before she can explain why she holds that view, it is clear that she understands the task.



**Play Audio Track 40 to hear a mid-level response for Question 5.**

### **Rater's Comments**

The response is generally understandable. The speaker sustains speech throughout the response time. However, the sense of hesitation in the way the response is delivered requires some listener effort. The choppy delivery Occasionally makes it difficult to know when one sentence or idea ends and when others begin. The speaker makes a number of errors with simple grammatical structures (*very like to, let her to take, make somebody to replace her*). Overall meaning, though, is not greatly affected by these errors. The speaker identifies the problem and describes the two solutions. A higher-level vocabulary would have been assistful to more effi- ciently precis the situation. The problems and two solutions are summa- rized with too much detail, which prevents the speaker from having time to state her preferred solution and provide a reason for it.

### **Question 6**

#### **Track 29 Listening Script**

##### **Narrator**

Now listen to a part of a talk in an economics class.

##### **Professor**

So, let's talk about money. What is money? Well, typically people think of coins and paper "bills" as money . . . but that's using a somewhat narrow definition of the term. A broad definition is this: [*slowly*] money is anything that people can use to make purchases with. Since many things can be used to make purchases, money can have many different forms. Certainly, coins and bills are one form of money. People exchange goods and services for coins or paper bills, and they use this money . . . these bills . . . to obtain other goods and services. For example, you might provide a taxi driver five dollars to purchase a ride in his taxi. And he in turn provides the five dollars to a farmer to buy some vegetables . . .

But, as I said, coins and bills aren't the only form of money under this broad defi- nition. Some societies make use of a barter system. Basically, in a barter system people exchange goods and services directly for other goods and services. The taxi driver, for example, might provide a ride to a farmer in exchange for some vegetables. Since the vegetables are used to pay for a service, by our broad definition the vegetables are used in barter as a form of money.

Now, as I mentioned, there's also a second . . . a narrower definition of money. In the United States only coins and bills are legal tender—meaning that by law, a seller must accept them as payment. The taxi driver must accept coins or bills as payment for a taxi ride. OK? But in the U.S., the taxi driver is not required to accept vegetables in exchange for a ride. So a narrower definition of money might be whatever is legal tender in a society, whatever has to be accepted as payment.

### **Narrator**

Using points and examples from the talk, explain the two definitions of money presented by the professor.

**Preparation time: 20 seconds Response Time: 60 seconds**

### **Important Points**

Under the broad definition, money is anything that can be used as payment (as a medium of exchange), e.g., coins/bills and barter. If you take a taxi ride, you could use vegetables as payment for the cab ride. Under a narrower definition, money is anything that must be accepted as payment (legal tender). In the United States, coins and bills are legal tender. A taxi driver must accept coins and bills as payment for the taxi ride. Vegetables and credit cards are not legal tender in the United States, so the taxi driver does not have to accept these as payment.

### **Sample Responses *Play Audio Track 41 to hear a high-level response for Question 6. Rater's Comments***



little too quickly at times, but the overall meaning is  
The speaker's pronunciation and intonation are highly intelligible. She speaks a

ideas flow easily from one idea to the next. She uses complex grammatical structures and a wide range of vocabulary. The speaker fluently precis the stim- ulus accurately recounting the broad and narrow definition. Her response is detailed and sustained. She spends too much time summarizing the first defini- tion and example, so she does not fully explain the second definition and example. However, it is obvious from the apparent ease in which she speaks that she understands the concept and is able to talk about it.

### ***Play Audio Track 42 to hear a mid-level response for Question 6.***



#### ***Rater's Comments***

not lost. Her words and

clear. She sustains speech and continues to try to elaborate her ideas. The hesitance and choppiness indicates a lack of <sup>The speaker's pronunciation is generally</sup>control of vocabulary and grammar. This significantly affects the overall intelligibility of the response. She conveys some relevant details including an almost accurate summary of both definitions of money. However, her response is clearly incomplete. The struggle to find the right words to convey her ideas prevents her from efficiently using her time. Neither of the examples is contained in

speaker's the response. Most of her ideas are underdeveloped.

## Writing

### Listening Script, Topic Notes, and Sample Responses with Raters' Comments

Use the Integrated Writing and Independent Writing Scoring Rubrics on pages 200, 201, and 209–210 to see how responses are scored.

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#### Writing Based on Reading and Listening

##### Track 30 Listening Script

The following is the script of the lecture that you heard and were asked to summarize.

You know, often in science, new findings force us to re-examine earlier beliefs and assumptions. And a recent study of meerkats is having exactly this effect. The study examined the meerkat's behavior quite closely, much more closely than had ever been done before.

And some interesting things were found... like about eating habits... it showed that typically meerkats eat before they stand guard—so the ones standing guard had a full stomach! And the study also found that since the sentinel is the first to see a predator coming, it's the most likely to escape... because it often stands guard near a burrow, so it can run immediately into the burrow after giving the alarm. The other meerkats, the ones scattered about looking for food, are actually in greater danger.

And in fact, other studies have suggested that when an animal creates an alarm, the alarm call might cause the other group members either to gather together or else to move about very quickly, behaviors that might actually draw the predator's attention away from the caller, increasing that animal's own chances of survival.

And what about people—what about some human acts that might be considered altruistic? Let's take an extreme case, uh, suppose a person donates a kidney to a relative, or even to a complete stranger. A selfless act, right? But... doesn't the donor receive appreciation and approval from the stranger and from society? Doesn't the donor gain an increased sense of self-worth? Couldn't such non-material rewards be considered very valuable to some people?

#### Question

Precisely the points made in the lecture you just heard, being sure to specifically explain how they cast doubt on points made in the reading.

#### Topic Notes

You should understand the meaning of altruism and altruistic acts. The definitions are provided in the reading: altruism describes behavior that is the opposite of selfishness; it is behavior that benefits another individual or the group with no reward. The lecturer questions whether the examples meet the definition.

A high-scoring response will contain the following points made by the lecturer:

#### Point Made in Reading

Human organ donors gain nothing from their action.

Sentinel meerkats go without

food to stand guard.

Sentinel meerkats place themselves in danger from predators.

### **Contrasting Point from the Lecture**

The donors receive appreciation and approval from the rest of society.

Sentinels actually eat before the other meerkats.

Sentinels are actually the first to escape the predators.

Responses scoring 4 and 5 discuss altruistic/non-altruistic aspects of the three points in the table: human organ donation, meerkat sentinel eating behavior, and meerkat sentinel ability to escape.

### **Sample Responses with Raters' Comments Score 5 Essay**

The lecture completely refutes the passage. It is said in the lecture that, the perceived acts of altruism are nothing more than sneaky methods of gaining advantage for one's self. Contrary to the belief in the passage that sentinels risk their lives for the cause of the whole group, the professor says that the meerkat sentinels are in fact less prone to outside threats. The alarm sentinels provide off cause to group to move rashly which draws the predators attention towards them, thus drawing away the attention from the sentinels. The lecturer refutes the fact that these meerkats are altruistic in the sense that they gain nothing in exchange of their services. In fact, research has shown that they have a full stomach as they perform this "altruistic" duty and have a better chance of escaping from danger because they witness it first. Professor also offers a different underlying motivation that causes people to believe that acts such as donating an organ or sharing food with someone in need are altruistic. She says that people gain appreciation as a result of such acts, which may be deemed by some much more important than materialistic gains.

#### ***Rater's Comments***

This answer meets all the criteria for a Level 5 response to an integrated task. The writer does a good job of selecting, framing, and interweaving points from the lecture and reading, explicitly and fluently presenting accurate connections between the relevant points. All three points made by the lecturer are contained. Language is used accurately and effectively, and the overall piece is well-organized.

#### ***Score 4 Essay***

Based on the lecture, meerkats actually do not sacrifice themselves by becoming a sentinel. Firstly, the meerkats that become a sentinel normally eat before. Secondly, these meerkats normally standing guard near their burrows. As a result, when a predator is seen, they raise an alarm and reach a safe place before the other meerkats that hunt for food. This shows that these meerkats do not put themselves in danger. In fact, the lecturer warned that the alarm raised by these meerkats could be harmful for the other meerkats. One of the reasons that the responses of the other meerkats to the alarm might attract attention from the predator. Based on these reasons, meerkats cannot be used as an example of a mammal that performs altruistic behavior.

The lecture also pointed out that, it is not always true that individuals performing altruistic acts gain nothing for themselves. For example, when a man provides one of his/her kidneys to a family

member or even a stranger, his/her selfworth increase. He/she feels usefull for other people. Therefore, he/she gain something from his/her action.

In sum, altruism behavior in animal and human is questioned. It is difficult for individuals sacrificies its own interest without gain anything for themselves.

### ***Rater's Comments***

This response contains all the main points of the lecture. The first paragraph begins with a clear statement that sentinel meerkats do not sacrifice themselves. There are strong concluding statements in each of the first two paragraphs that are quite explicit about the import of the sentinel behavior and the organ donation. The connections to the reading could be stronger. The writer says that the

passage which says that sentinel meerkats go without eating. The conclusion in the sentinel meerkat eats "before," but does not make an explicit contrast to the

response is a level 4, with minor vagueness and omission. In terms of language, final paragraph is vague ("altruism . . . is questioned"). On balance then, this<sub>n the sentence</sub> provide - viduals there are a number of minor errors: "themselves," missing verb i beginning "Secondly," "one of the reason," "a man ," "It is difficult for indi *Score 3 Essay*sacrificies."

animals are not altruistic, mainly because the sentinel before standing guard eats.

so that it has a full stomach. Another fact is that the sentinel, being the first that sees the predator, is able to be the first to escape. Also the other meerkats that are hunting and looking for food are the ones in danger. Considering the altruistic human acts, the donation of bodyorgansshouldn'tbe consideredlike that, mainly because when a person donates an organ he or she receives appreciation and

recognition of society. Because of this points the lecture might make the reader doubt, mainly because the eating habits of the meerkats have been studied closely,giving arguments in order to justify that meerkats aren't doing altruisticacts.

The other argument about human and their altruistic actions sounds logical and a situation in which a person would donate organs just to get appreciation of society could be probable.

Because of this both,reading andlecture, are completelyopposite, mightmake the user doubt and reflect more aboutaltruism.

### ***Rater's Comments***

This response is at level 3. On the positive side, the response contains all the facts of the sentinel meerkat from the lecture as well as organ donation. However it is very vague in how it relates (see the Level 3 description in the Scoring Guide) the various points in the lecture to the points in the reading. There is no clear reference to the claim in the reading that the sentinel is sacrificing food or any explanation of the other meerkats being in danger. The statement commenting on

sounds logical and a situation in which a person would donate organs just to get appreciation of society could be

organ donation, "The other argument about human and their altruistic actions is not very clear.

**Score 2 Essay**<sup>probable,</sup>

Altruism is considered an act of selfishness. A research has been made, that shows the difference of altruism between humans and a special kind of mammal which is the meerkat. There is one of the meerkat that acts as a sentinel (having eaten before going to his sentinel place), and when it is aware that a predator is coming, he instantly provides a loud cry, and makes the other storunaway to protect themselves. They do not get anything for their profit (the sentinels profit but he just stays there to protect its specie.

The other example that is provided, is with humans. A clear example was provided to show how selfishless works in human beings. When a person, wants to donate an organ to somebody who is part of the family or not, may be that person expects that the family of the person that has received the organ to provide him or her thanks because of that favour. So, in that sense they make clear that there is a sense of selfishness in human beings, because they expect something back. However, meerkats, do not have a sense of altruism, they just do their job without expecting anything back from their community.

### **Rater's Comments**

donation can be seen from a selfish point of view. However it misrepresents the The best part of this response is the explanation of the lecturer's point that organ concept of altruism and is confused about the meaning of the info from the lecture lecture by saying that humans are selfish but meerkats are truly altruistic. Because of the significant about the sentinel's having eaten. The response misrepresents the point of the inaccuracies about both the lecture and the reading, this response is at level 2.

**Score 1 Essay**

The lecture said about altruism. It happens both animal and human. First, the meerkat is a good example of altruism for animal. They have special eating habit. The meerkat which guard and look out predator is full stomach. After finish standing guard they eat some food while other meerkat guard from predators. When they find predators then they alarm to others to hide into the shelter. Also, human is altruistic animal. People share their food with strangers or they donate food or clothing even body organs. It stated both human and animal are altruism.

This lecture makes it easy to understand and organize this lecture in mind. It shows short summary about this reading, and also provides us some detail info. That is an outline of this reading. In addition, every content is related to the reading, and also offers some more info. For this reason we can be sure about this reading.

### **Rater's Comments**

Even though this response seems to contain some info from the lecture (the fact info undermines the notion of altruism in meerkats; if anything, it is somehow

that the guard meerkat “is full stomach”), it does not show how the

construed as supporting the concept of meerkat altruism. The second paragraph contains severe language problems and communicates nothing to fulfilling the task. For these reasons, this is a level 1 response.

### **Writing Based on Experience and Knowledge**

#### **Topic**

Some young adults want independence from their parents as soon as possible. Other young adults prefer to live with their families for a longer time. Which of these situations do you think is better? Use specific reasons and examples to support your view.

#### **Topic Notes**

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This topic, in effect, equates independence with living apart from one’s family. Both broader and narrower definitions of independence and “non independence” are acceptable as possible responses to the provided topic, even though a majority of writers will write to the dichotomy presented by the prompt. Some writers take

a general overview and their choices and examples are general and s in their approach to the topic. Some writers take a specific side of the issue, and

“philosophical.” Others use specific personal examples or personal narrative

others approach the topic by discussing conditions under which it is better to move away and conditions under which a young adult might do better to stay longer with the family. All these approaches are valid, on-topic responses and are judged by the raters on their merits according to the scoring guidelines for this task type.

#### **Sample Responses with Raters’ Comments Score 5 Essay—Sample 1**

Every young adults will grow and live apart from their parents to form their own families. The ages for those young adults to be independent depends on each person. Some people may have to live longer with their parents and some others may not. This essay will discuss the issue of independent life and living with their families for a longer time.

Most young adults prefer to have a separate or independent life from their parents or families as soon as possible. This is because they have a strong urge for freedom in doing what they desire. But in fact many of them fail. This should not be surprising since often they are actually not ready mentally although they are physically ready. It is widely understood that to live independently requires a lot of energy and is not easy at all. In this twenty first century, people may need more and more preparation because competition is increasing rapidly. An observation shows that many University graduated students are unemployed. Therefore, they will not be able to support and fulfill their necessities.

So living independently at an early age is not suitable for all young adults, some young adults may

need to take more time to prepare themselves before going out to struggle. Young adults need to be ready to support themselves. Taking time to get more education and living with their families for a long time may lead them to a better independent life because they will be well prepared for the hard life outside. Still, living with their families for \*too\* long will not be a good idea because they could get used to it and tend to be less independent.

The time to live independently depends on the person himself. He or she must decide whether they are ready to leave their parents to have an independent life or not. The decision will vary from one person to another. A person should judge that he is capable of fulfilling his needs without being dependent on his parents; this indicates that he is ready for his independent life. Otherwise he might need to stay longer with his parents.

### ***Rater's Comments***

This well developed essay meets all the criteria for earning a score of 5. The writer develops the topic through a detailed discussion of independence and of the suitability of living independently. The essay is unified and coherent. Sentence structure is varied, mainly in paragraphs 2 and 3. The writer does not use high-level vocabulary, but word choice is correct throughout. There are minor

ways that interrupt the flow or meaning of the essay.

errors (“University graduated students,” “fulfill their necessities”), but these in no **Score 5 Essay** —**Sample 2**

Independence! Who doesn't want independence? But the bigger question is how much of an independence

is being discussed here? Generally, when teenagers grow up, their needs and habit of living change. Some would like their parents to

be in control of the major decisions of their lives, while on the other hand, some would not like their parents to be involved in any sort of decision-making process of their lives. In my view, the young adults should always consult their parents as their guides. I will try to demonstrate my point in the following paragraphs.

Let's assume a teenager grows up into a young adult. Now a major decision that he/she might have had to make was to what college/university they were going to attend. If we assume that the person seeks complete independence from the early age, then they are generally going to make the decision themselves. But even if they made this decision by themselves, what is the probability that this is the best decision. We all would agree that the best lesson learned is from a mistake, but why even let that happen? This is the most important decision they would have to make so far, and if they don't look around, if they don't look at the wider picture, how are they supposed to end up at their very best opportunity? This, is what is known as a making/breaking point because this decision of theirs can make or break a very powerful potential future.

Now, suppose they passed the first make/break point. Then comes another one when they are going to marry. Normally, in the western culture, the man and the woman choose their marriage partners themselves, so this is not much of an important issue here. But, what about the cultures that predominantly have arranged marriages? In that case, choosing a husband or a wife could be a huge decision, because generally the marriages are not as easily broken as in the western culture. So,

when it comes to this point, one would definitely want to know their parents' thinking and their previous experience. This could come in very handy when one has a choice to make.

To sum it up, it is a very good idea to ask for parents' guides, and is never a bad idea to provide up a part of independence for a better future.

**Rater's Comments**

coherently and fully developed. Sentence structure is varied throughout, and the writer consistently

This essay has a rather informal, conversational tone and an "argument" that demonstrates command of language and English idioms, mainly by using various

expressions for a score of 5. Informal expressions ("Let's assume," "we would all agree," "can make or break," "come in very handy"). The essay meets all the criteria for a score of 5. **Score 4 Essay—Sample 1**

There are different opinions regarding how long young adults should live with their parents. Some argue that the sooner a young adult becomes independent is the

beneficial if they continue with their parents' supervision, while others think that it will be in my opinion both have positive and negative sides. This essay will provide arguments for each case.

Some young adults favor leaving their parents soon. They want to live free independence from their parents' supervision. The good thing about being

independence as soon as possible is that they can learn how to live by themselves.

They must think how to support their living, otherwise they will still need the help of their parents and cannot be independent. Living in their own will teach them how to be tough in facing real difficulties. But, staying away from parents soon could also lead to negative behavior if the young adults can not control themselves. They might think that they can do whatever they want with the friends they like. If their friends give bad influence on them, no one will warn them and they can have problems. Thus, I will agree for young independence as soon as possible if they are already mature enough and able to control themselves. Parents can help to judge this before they release them. In the case of young adult is not mature enough, I believe that staying with

parents will be better. Parents can provide guidance and assist when their children

dependent on their parents, they will become independent as the parents will not be available for them anymore. So parents in some way should teach their children about independence, for example by giving them responsibilities that could be handled without supervision.

Based on those arguments, I would like to say that either way could be better than the other depending on the maturity of young adults themselves. If they are mature and have self-control then living independently is better, otherwise they better stay with their parents until ready.

**Rater's Comments**

The points made in this essay are thoroughly developed and concretely supported. The essay is well organized and coherent, with a nice flow. What keeps the response from scoring a 5 is the number of noticeable errors in structure and

word choice: "Some argues," "favor for leaving," "living in their own," "become interferes with meaning, but their quantity and effect earns the essay a score of 4. independence," "if the children is become too dependent." None of these errors **Score 4 Essay—**

## Sample 2

Independence from the family at early stages of life is a common phenomenon that exists in our society. Moving out from the family house to live on your own in the early stages of your adult life has many advantages and disadvantages. However, the disadvantages outweigh the advantages. Independence is generally good and assistful for the individual, because it teaches individuals how to take care of their own responsibilities, and how to handle things by yourself. People need to know how to live independently of others, because eventually they will have to. So, the desire to get your independence from your family when you are a young adult is good because it is a sign of maturity for being aware of the ultimate situation, when you have to move out and live on your own.

On the other hand, adults should consider moving out when they are sure that

they are ready for it. Being ready includes being financially, physically, and psychologically ready. One major advantage for staying with your parents is

financially advantage. Because one gets to save money between the residency and daily living issues.

Nowadays, life has become harder for the new generations to live and keep up with. And in order to do that, individuals need to be fully equipped in terms of education, support, and maturity. And by staying with the family, one would not have to worry about a lot of issues; instead, one will concentrate more on getting equipped for the next step in his life, which is moving out and getting independent of others.

In conclusion, although moving out when you are still a young adult to live independently from the family has some good points, the disadvantages of it overcome these good points.

### Rater's Comments

This essay is clearly organized and unified, though it does remain on a fairly abstract level. It is also generally well developed. Sentence structure is varied, but there are noticeable errors in syntax

and expression (“is financially advantage,” a score of 4. “has an advantages,” “Because one gets to save money between the residency and daily living issues.” “getting independent of others”). These errors earn this essay

### Score 3 Essay—Sample 1

Right now adults have different points of view about live. Independent from their parents as soon as possible or continue to live with their parents. Live with your parents have many different advantages. First, some people don't want to have responsibilities, they want their parents still take the decision. For example, house's responsibilities or pays. Second, when people live with their parents they don't spend a lot of money for house or food. Third, they believe that their family is a great company. But in the other hand, when people live alone have important advantage. For example, they live independent, they don't have limitation in their own house. They don't need to negotiate with other persons or family. Moreover, they have

a great opportunity to learn about how to administer a house, and what is the real value of the money. They can understand everything about responsibility in their house. Finally They have more freedom.

Both live independent and live with your parents have many different disadvantages. On the first point of view, live independent, the most important problem is money and expensive. For example, right now young adults need to find a good job for live in a good place because rents are expensive. It is the same with food and services. They need to have an excellent income to live in good conditions. Also, they need to work in the house along because don't have company. They need to clean, do the laundry, buy the food, and cook along. Although people think live independent have a huge sacrifice, also live with their parents it is difficult and have a lot of disadvantages. For example, when people live with their parents have many different limitations with activities in the house, every time need to negotiate with your family. In addition,

### ***Rater's Comments***

This essay is somewhat developed and is longer than the average essay with a score of 3. It has a coherent organization based on describing the pros and cons

In some cases, however, this approach leads to redundancy, mainly toward the end of the essay.

Additionally, even

of living apart from one's parents and living with them, with supporting points.

discounting typographical mistakes, the

various errors clearly reveal weakness in command of language ("Live with your

Occasionally

parents have many different advantages," "the most important problem is . . .

need to work in the house along because don't have

expensive,"). Meaning is also

pays," "They

**Score 3 Essay—Sample 2**

obscured ("house's responsibilities or company").

Young adults show different patterns of behavior when they have to decide whether continuing to live with their family or not. For instance, in United States young adults prefer to live separated from their parents as soon as possible. This tendency reflects wishes of freedom and independence. Although these behaviors have remarkable advantages and disadvantages, the advantages can overwhelm the negative effects.

It is important to recognize that by living separated from parents or family can be more risky than living with them. Many young adults are victims of group pressure and gangs because of their parents' absence.

However, a significant advantage of living by oneself is that people develop leadership skills. Individuals that live by themselves learn to do and sustain their own decisions. On the contrary,

people who live with their parents are more shy and less confident. For instance, many of the greatest world leaders are or have been people that were separated from their parents when they were kids.

Another advantage of living independently is that people can fully develop their creative potential. When people are forced into difficult situations, they can surprise us with outstanding abilities and values that otherwise remained hidden. A good example are blind people, these people show a remarkable ability for art and music. In a certain way, when parents are absent or too far away for assistance, individuals manage to survive and be successful.

### ***Rater's Comments***

Though slightly stronger than the average essay with a score of 3, this essay fails to earn a score of 4 mainly because of errors that obscure meaning ("reflects always completely clear. For example, the details used to support the points made in paragraphs 3 and 4 are concrete but not well connected to each other or to the generalizations made by the writer.

### ***Score 2 Essay—Sample 1***

In my view, it is better when adults live with their families for a longer time. Some young adults make a big mistake going away from their families. They want independence, but occasionally it can cause a lot of problems. A lot of young adults in my country, depend on their parents. Of course they can do whatever they want. They can find a job, earn their own money, start a family, and so on, but they prefer to stay with their families and be dependent. In my country parents always care about their children. They support them by giving money, some advise. If you are young adults you can always ask your parents about assistance, and they will

### ***Rater's Comments***

Limited in development and lacking any organizing principle, this essay is squarely in the 2 range. The generalizations made are only barely supported.

parents about assistance, but it is the lack of development and extremely unclear con

There are errors ("prefer to stay with their families and be dependent," "ask your") of 2. Connections between ideas ("A lot of young adults in my country, depend on their parents. Of course they can do whatever they want") that limit this essay to a score

### ***Score 2 Essay—Sample 2***

In my opinion, young adults live with their families longer time is better than they become independent from their parents because they can receive living supports and advice from their parents.

Some young adults want to live by themselves even though they are not financially independent. Therefore, their credit history is destroyed by irresponsible payments. Furthermore, when they have their own family, these credit damages cause their worst future.

If they live with their family, they can get great advise from their family who knowthemverywell.Forexample,whentheyaingreatdengersituation,only their family come to resucu them, so they can protect them self.

Fortheseresons,Ithinkthatyoungadults livewiththeirfamiliesforlongtimeis better than they become independent quickerly.

***Rater's Comments***

More developed than the average essay with a score of 2, this response fails to

earn a 3 because it contains so many language errors (“receive living supports,”<sub>pro</sub> “quickerly”) and sentences that obscure meaning (“these credit dermages cause their worstest future,” “. . . only their family come to resucu them, so they can

understand the ideas the writer tries to present.

protect them self”). These language weaknesses make it difficult for the reader to

***Score 1 Essay—Sample 1***

These days most of the youngs adults wants to live independence from their parents.In my case I want to live independence only in my college years becauseI believ in hetrogeneous family.

Nowadays young adultswantto live independence becauseof privacyand second reasons is if they live independence then they will also learn take care of themself.

***Rater's Comments***

This essay essentially repeats the writing prompt twice and then briefly addresses the task. It is characterized by underdevelopment with very little elaboration. There are errors, but it is the lack of development that earns this essay a score of 1.

***Score 1 Essay—Sample 2***

I have learnd a lotof tihng since I came to theU.S.A. It wasn'tuntillcame here that Inever seperated frommy parents. Inhere, notonlydid Igaininfo everything, but I also feltlove'svalue who i loved.

That's why I insiste that young adults have to live without parents.

***Rater's Comments***

This essay fails to make any coherent points and is filled with errors of language and usage. These weaknesses earn it a score of 1.

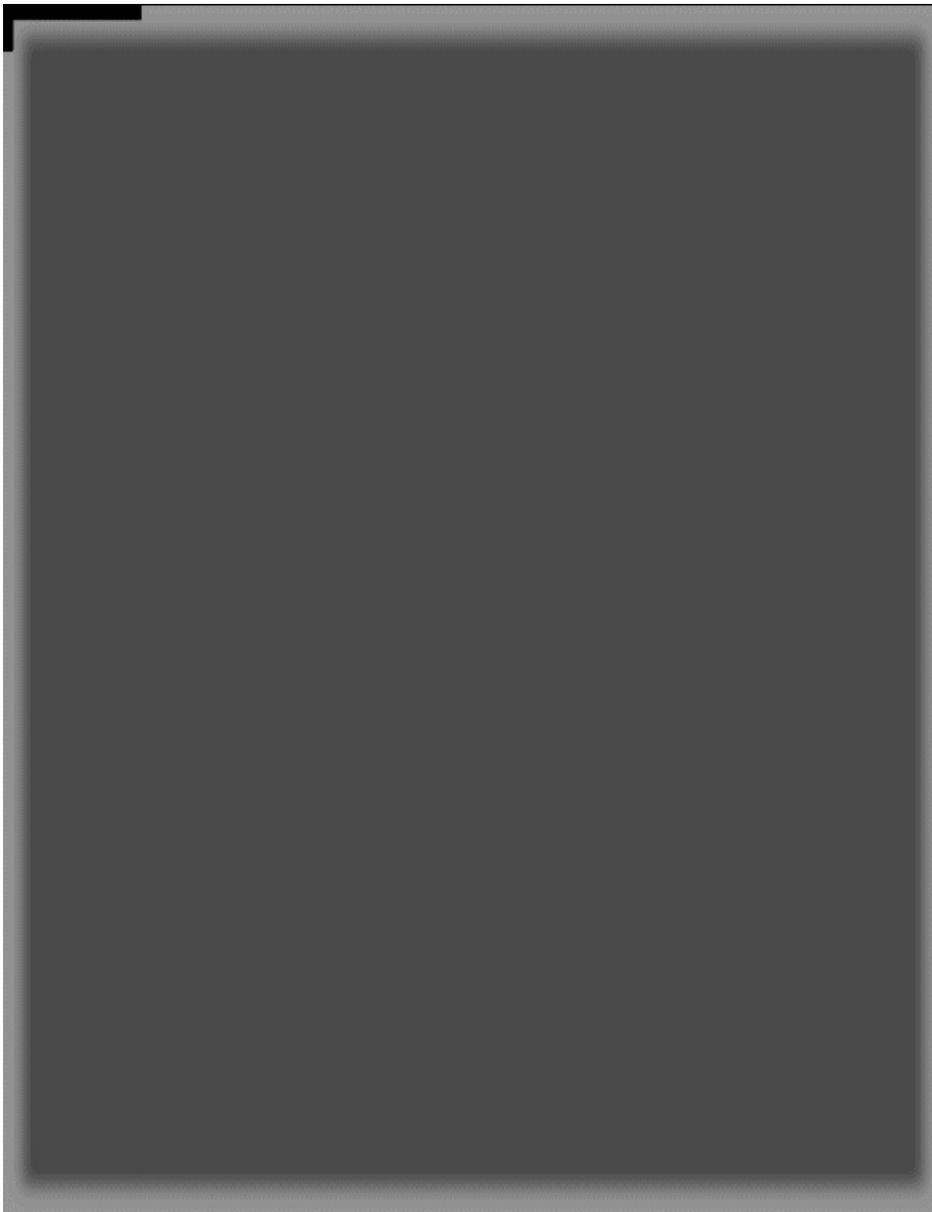


In this chapter you will find the second of two authentic TOEFL iBT Practice Tests. You can take the test in two different ways:

**Using the eBook text and the numbered audio tracks:** You can read through the test questions in the following pages, marking your answers in the spaces provided. To hear the listening portions of the test, follow instructions to play the numbered audio tracks in the downloadable electronic files.

**Using only the downloadable electronic files:** For a test-taking experience that more closely resembles the actual TOEFL iBT, you can take this same test on your computer using the downloadable electronic files. Reading passages and questions will seem on screen, and you can enter your answers by clicking on the spaces provided. Follow instructions to hear the listening portions of the test.

Following this test, you will find an Answer Key and scoring info. You will also find scripts for the listening portions. Work on your own to review any questions that you answer incorrectly. Sharpen your skills by searching the corresponding reading passages and listening scripts for info that supports the correct answer.



344

343

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**Directions:** This section measures your ability to understand academic passages in English. The reading section is divided into separately timed parts.

Most questions are worth 1 point, but the last question for each passage is worth more than 1 point. The directions for the last question indicate how many points you may receive.

You will now begin the Reading section. There are three passages in the section. You should allow **20 Minutes** to read each passage and answer the questions about it. You should allow **60 Minutes** to complete the entire section.

At the end of this Practice Test you'll find an answer key and info to assist you decide your

score.

## **FEEDING HABITS OF EAST AFRICAN HERBIVORES**

Buffalo, zebras, wildebeests, topi, and Thomson's gazelles live in huge groups that together make up some 90 percent of the overall weight of mammals living on the Serengeti Plain of East Africa. They are all herbivores (plant-eating animals), and they all seem to be living on the same diet of grasses, herbs, and small bushes. This appearance, however, is illusory. When biologist Richard Bell and his colleagues analyzed the stomach contents of four of the five species (they did not study buffalo), they found that each species was living on a different part of the vegetation. The different vegetational parts differ in their food qualities: lower down, there are succulent, nutritious leaves; higher up are the harder stems. There are also sparsely distributed, highly nutritious fruits, and Bell found that only the Thomson's gazelles eat much of these. The other three species differ in the proportion of lower leaves and higher stems that they eat: zebras eat the most stem matter, wildebeests eat the most leaves, and topi are intermediate.

How are we to understand their different feeding preferences? The answer lies in two associated differences among the species, in their digestive systems and body sizes. According to their digestive systems, these herbivores can be divided into two categories: the nonruminants (such as the zebra, which has a digestive system like a horse) and the ruminants (such as the wildebeest, topi, and gazelle, which are like the cow). Nonruminants cannot extract much energy from the hard parts of a plant; however, this is more than made up for by the fast speed at which food passes through their guts. Thus, when there is only a short supply of poor-quality food, the wildebeest, topi, and gazelle enjoy an advantage. They are ruminants and have a special structure (the rumen) in their stomachs, which contains microorganisms that can break down the hard parts of plants. Food passes only slowly through the ruminant's gut because ruminating—digesting the hard parts—takes time. The ruminant continually regurgitates food from its stomach back to its mouth to chew it up further (that is what a cow is doing when “chewing cud”). Only when it has been chewed up and digested almost to a liquid can the food pass through the rumen and on through the gut. Larger particles cannot pass through until they have been chewed down to size. Therefore, when food is in short supply, a ruminant can last longer than a nonruminant because it can derive more energy out of the same food. The difference can partially explain the eating habits of the Serengeti herbivores. The zebra chooses areas where there is more low-quality food. It migrates first to unexploited areas and chomps the abundant low-quality stems before moving on. It is a fast-in/fast-out feeder, relying on a high output of incompletely digested food. By the time the wildebeests (and other ruminants) arrive, the grazing and trampling of the zebras will have worn the vegetation down. As the ruminants then set to work, they eat down to the lower, leafier parts of the vegetation. All of this fits in with the differences in stomach contents with which we began.

The other part of the explanation is body size. Larger animals require more food than smaller animals, but smaller animals have a higher metabolic rate. Smaller animals can therefore live where there is less food, provided that such food is of high energy content. That is why the smallest of the herbivores, Thomson's gazelle, lives on fruit that is very nutritious but too thin on the ground to support a larger animal. By contrast, the large zebra lives on the masses of low-quality stem material.

The differences in feeding preferences lead, in turn, to differences in migratory habits. The

wildebeests follow, in their migration, the pattern of local rainfall. The other species do likewise. But when a new area is fueled by rain, the mammals migrate toward it in a set order to exploit it. The larger, less fastidious feeders, the zebras, move in first; the choosier, smaller wildebeests come later; and the smallest species of all, Thomson's gazelle, arrives last. The later species all depend on the preparation of the earlier one, for the action of the zebra alters the vegetation to suit the stomachs of the wildebeest, topi, and gazelle.

Buffalo, zebras, wildebeests, topi, and Thomson's gazelles live in huge groups that together make up some 90 percent of the overall weight of mammals living on the Serengeti Plain of East Africa. They are all herbivores (plant-eating animals), and they all seem to be living on the same diet of grasses, herbs, and small bushes. This appearance, however, is . When biologist Richard Bell and his colleagues analyzed the stomach contents of four of the five species (they did not study buffalo), they found that each species was living on a different part of the vegetation. The different vegetational parts differ in their food qualities: lower down, there are succulent, nutritious leaves; higher up are the harder stems. There are also distributed, highly nutritious fruits, and Bell found that only the Thomson's gazelles eat much of these. The other three species differ in the proportion of lower leaves and higher stems that they eat: zebras eat the most stem matter, wildebeest eat the most leaves, and topi are intermediate.

*Directions: Mark your answer by filling in the oval next to your choice.*

1. The word

definite  illuminating  misleading  exceptional in the passage is closest in meaning to

2. The word

widely

thinly

clearly

freshly

in the passage is closest in meaning to

3. Which of the following questions about Richard Bell's research is NOT answered in paragraph 1?

Which of the herbivores studied is the only one to eat much fruit?  Which part of the plants do wildebeests prefer to eat?

Where did the study of herbivores' eating habits take place?

Why were buffalo excluded from the research study?

How are we to understand their different feeding preferences? The answer lies in two differences among the species, in their digestive systems and body sizes.

According to their digestive systems, these herbivores can be divided into two categories: the nonruminants (such as the zebra, which has a digestive system like a horse) and the ruminants (such as the wildebeest, topi, and gazelle, which are like the cow). Nonruminants cannot extract much energy from the hard parts of a plant; however, this is more than made up for by the fast speed at which food passes through their guts. Thus, when there is only a short supply of poor-quality food, the wildebeest, topi, and gazelle enjoy an advantage. They are ruminants and have a special

structure (the rumen) in their stomachs, which contains microorganisms that can break down the hard parts of plants. Food passes only slowly through the ruminant's gut because ruminating—digesting the hard parts—takes time. The ruminant continually regurgitates food from its stomach back to its mouth to chew it up further (that is what a cow is doing when “chewing cud”). Only when it has been chewed up and digested almost to a liquid can the food pass through the rumen and on through the gut. Larger particles cannot pass through until they have been chewed down to size. Therefore, when food is in short supply, a ruminant can last longer than a nonruminant because it can derive more energy out of the same food. The difference can partially explain the eating habits of the Serengeti herbivores. The zebra chooses areas where there is more low-quality food. It migrates first to unexploited areas and chomps the abundant low-quality stems before moving on. It is a fast-in/fast-out feeder, relying on a high output of incompletely digested food. By the time the wildebeests (and other ruminants) arrive, the grazing and trampling of the zebras will have worn the vegetation down. As the ruminants then set to work, they eat down to the lower, leafier parts of the vegetation. All of this fits in with the differences in stomach contents with which we began.

4. The word associated in the passage is closest in meaning to

- ◆ obvious
- ◆ significant
- ◆ expected
- ◆ connected

5. The author mentions the cow and the horse in paragraph 2 in order to

- ◆ distinguish the functioning of their digestive systems from those of East African mammals
- ◆ emphasize that their relatively large body size leads them to have feeding practices akin to those of East African mammals
- ◆ illustrate differences between ruminants and nonruminants through the use of animals likely to be familiar to most readers
- ◆ emphasize similarities between the diets of cows and horses and the diets of East African mammals

6. According to paragraph 2, which of the following herbivores has to eat large quantities of plant stems because it gains relatively little energy from each provided quantity of this food?

- ◆ The gazelle
- ◆ The wildebeest
- ◆ The zebra
- ◆ The topi

7. Paragraph 2 suggests that which of the following is one of the most important factors in determining differences in feeding preferences of East African herbivores?

- ◆ The availability of certain foods
- ◆ The differences in stomach structure
- ◆ The physical nature of vegetation in

the environment

- ◆ The ability to migrate when food supplies are low

8. According to paragraph 2, all of the following are true of East African gazelles EXCEPT:

- They digest their food very quickly.
- Microorganisms assist them digest their food.
- They are unable to digest large food particles unless these are chewed down considerably.
- They survive well even if food supplies are not abundant.

The other part of the explanation is body size. Larger animals require more food than smaller animals, but smaller animals have a higher metabolic rate. Smaller animals can therefore live where there is less food, provided that such food is of high energy content. That is why the smallest of the herbivores, Thomson's gazelle, lives on fruit that is very nutritious but too thin on the ground to support a larger animal. By contrast, the large zebra lives on the masses of low-quality stem material.

9. The phrase provided that in the passage is closest in meaning to

- as long as
- unless
- as if
- even though

The differences in feeding preferences lead, in turn, to differences in migratory habits. The wildebeests follow, in their migration, the pattern of local rainfall. The other species do likewise. But when a new area is fueled by rain, the mammals migrate toward it in a set order to exploit it. The larger, less feeders, the zebras, move in first; the choosier, smaller wildebeests come later; and the smallest species of all, Thomson's gazelle, arrives last. The later species all depend on the preparations of the earlier one, for the actions of the zebra alter the vegetation to suit the stomachs of the wildebeest, topi, and gazelle.

10. The word fastidious in the passage is closest in meaning to

- rapid
- decided
- flexible
- demanding

11. According to paragraph 4, which of the following mammals exhibits a feeding behavior that is beneficial to the other herbivores that share the same habitat?

- Topi
- Zebra
- Wildebeest
- Gazelle

12. According to the passage, which of

the following is true of wildebeests?

- ◆ They eat more stem matter than zebras do.
- ◆ They are able to digest large food particles if the food is of a high quality.
- ◆ They tend to choose feeding areas in which the vegetation has been worn down.
- ◆ They are likely to choose low-quality food to eat in periods when the quantity of rainfall is low.

The differences in feeding preferences lead, in turn, to differences in migratory habits. The wildebeests follow, in their migration, the pattern of local rainfall. The other species do likewise. But when a new area is fueled by rain, the mammals migrate toward it in a set order to exploit it. The larger, less fastidious feeders, the zebras, move in first; the choosier, smaller wildebeests come later; and the smallest species of all, Thomson's gazelle, arrives last. The later species all depend on the preparations of the earlier one, for the actions of the zebra alter the vegetation to suit the stomachs of the wildebeest, topi, and gazelle.

13. Look at the four squares [7] that indicate where the following sentence could be added to the passage.

**The sequence in which they migrate correlates with their body size.**

Where would the sentence best fit?

◆ The differences in feeding preferences lead, in turn, to differences in migratory habits. **The sequence in which they migrate correlates with their body size.** The wildebeests follow, in their migration, the pattern of local rainfall. The other species do likewise. But when a new area is fueled by rain, the mammals migrate toward it in a set order to exploit it. The larger, less fastidious feeders, the zebras, move in first; the choosier, smaller wildebeests come later; and the smallest species of all, Thomson's gazelle, arrives last. The later species all depend on the preparations of the earlier one, for the actions of the zebra alter the vegetation to suit the stomachs of the wildebeest, topi, and gazelle.

◆ The differences in feeding preferences lead, in turn, to differences in migratory habits. The wildebeests follow, in their migration, the pattern of local rainfall. **The sequence in which they migrate correlates with their body size.** The other species do likewise. But when a new area is fueled by rain, the mammals migrate toward it in a set order to exploit it. The larger, less fastidious feeders, the zebras, move in first; the choosier, smaller wildebeests come later; and the smallest species of all, Thomson's gazelle, arrives last. The later species all depend on the preparations of the earlier one, for the actions of the zebra alter the vegetation to suit the stomachs of the wildebeest, topi, and gazelle.

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◆ The differences in feeding preferences lead, in turn, to differences in migratory habits. 7 The wildebeests follow, in their migration, the pattern of local rainfall. 7 The other species do likewise. 7 But when a new area is fueled by rain, the mammals migrate toward it in a set order to exploit it. **The sequence in which they migrate correlates with their body size.** The larger, less fastidious feeders, the zebras, move in first; the choosier, smaller wildebeests come later; and the smallest species of all, Thomson's gazelle, arrives last. The later species all depend on the preparations of the earlier one, for the actions of the zebra alter the vegetation to suit the stomachs of the wildebeest, topi, and gazelle.

14. **Directions:** An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the **THREE** answer choices that express the most important ideas in the passage. Some sentences do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. **This question is worth 2 points.**

**East African herbivores, though they all live in the same environment, have a range of feeding preferences.**

b  
b  
b

*Answer Choices*

1. The survival of East African mammals depends more than anything else on the quantity of highly nutritious fruits that they are able to find.
2. A herbivore's size and metabolic rate affect the kinds of food and the quantities of food it needs to eat.
3. Zebras and wildebeests rarely compete for the same food resources in the same locations.
4. The different digestive systems of herbivores explain their feeding preferences.
5. Migratory habits are influenced by feeding preferences.
6. Patterns in the migratory habits of East African herbivores are hard to establish.

## **LOIE FULLER**

The United States dancer Loie Fuller (1862 –1928) found theatrical dance in the late nineteenth century artistically unfulfilling. She considered herself an artist rather than a mere entertainer, and she, in turn, attracted the notice of other artists.

Fuller devised a type of dance that focused on the shifting play of lights and colors on the voluminous skirts or draperies she wore, which she kept in constant motion principally through movements of her arms. Occasionally extended with wands concealed under her costumes. She rejected the technical virtuosity of movement in ballet, the most prestigious form of theatrical dance at that time, perhaps because her formal dance training was minimal. Although her early theatrical career had contained stints as an actress, she was not primarily interested in storytelling or expressing emotions through dance; the drama of her dancing emanated from her visual effects.

Although she discovered and introduced her art in the United States, she achieved her greatest glory in Paris, where she was engaged by the Folies Bergère in 1892 and soon became “La Loie,” the darling of Parisian audiences. Many of her dances represented elements or natural objects—Fire, the Lily, the Butterfly, and so on—and thus accorded well with the fashionable Art Nouveau style, which emphasized nature imagery and fluid, sinuous lines. Her dancing also attracted the attention of French poets and painters of the period, for it appealed to their liking for mystery, their belief in art for art’s sake, a nineteenth-century idea that art is valuable in itself rather than because it may have some moral or educational benefit, and their efforts to synthesize form and content.

Fuller had scientific leanings and constantly experimented with electrical lighting (which was then in its infancy), colored gels, slide projections, and other aspects of stage technology. She invented and patented special arrangements of mirrors and concocted chemical dyes for her draperies. Her interest in color and light paralleled the research of several artists of the period, notably the painter Seurat, famed for his Pointillist technique of creating a sense of shapes and light on canvas by applying extremely small dots of color rather than by painting lines. One of Fuller’s major inventions was underlighting, in which she stood on a pane of frosted glass illuminated from underneath. This was particularly effective in her *Fire Dance* (1895), performed to the music of Richard Wagner’s “Ride of the Valkyries.” The dance caught the eye of artist Henri de Toulouse-Lautrec, who depicted it in an alithograph.

As her technological expertise grew more sophisticated, so did the other aspects of her dances. Although she gave little thought to music in her earliest dances, she later used scores by Gluck, Beethoven, Schubert, Chopin, and Wagner, eventually graduating to Stravinsky, Fauré, Debussy, and Mussorgsky, composers who were then considered progressive. She began to address more ambitious themes in her dances such as *The Sea*, in which her dancers invisibly agitated a huge expanse of silk, played upon by colored lights. Always open to scientific and technological innovations, she befriended the scientists Marie and Pierre Curie upon their discovery of radium and created a *Radium Dance*, which simulated the phosphorescence of that element. She both seemed in films—then in an early stage of development—and made them herself; the hero of her fairy-tale film *Le Lys de la Vie* (1919) was played by René Clair, later a leading French film director.

At the Paris Exposition in 1900, she had her own theater, where, in addition to her own dances, she presented pantomimes by the Japanese actress Sada Yocco. She assembled an all-female company at this time and established a school around 1908, but neither survived her. Although she is remembered today chiefly for her innovations in stage lighting, her activities also touched Isadora Duncan and Ruth St. Denis, two other United States dancers who were experimenting with new types of dance. She sponsored Duncan’s first seance in Europe. Her theater at the Paris Exposition was visited by St. Denis, who found new ideas about stagecraft in Fuller’s work and fresh sources for her art in Sada Yocco’s plays. In 1924 St. Denis paid tribute to Fuller with the duet *Valse à la Loie*.

The United States dancer Loie Fuller (1862–1928) found theatrical dance in the late nineteenth century artistically unfulfilling. She considered herself an artist rather than a mere entertainer, and she, in turn, attracted the notice of other artists.

**Directions:** Mark your answer by filling in the oval next to your choice.

1. What can be inferred from paragraph 1 about theatrical dance in the late nineteenth century?

- It influenced many artists outside of the field of dance.
- It was very akin to theatrical dance of the early nineteenth century.
- It was more a form of entertainment than a form of serious art.
- It was a relatively new art form in the United States.

Fuller devised a type of dance that focused on the shifting play of light and color on the voluminous skirts or draperies she wore, which she kept in constant motion principally through movements of her arms. Occasionally extended with wands concealed under her costumes. She rejected the technical virtuosity of movement in ballet, the most prestigious form of theatrical dance at that time, perhaps because her formal dance training was minimal. Although her early theatrical career had contained stints as an actress, she was not primarily interested in storytelling or expressing emotions through dance; the drama of her dancing emanated from her visual effects.

2. According to paragraph 2, all of the following are characteristic of Fuller's type of dance EXCEPT

- experimentation using color
- large and full costumes
- continuous movement of her costumes
- technical virtuosity of movement

3. The word prestigious in the passage is closest in meaning to

- highly regarded
- financially rewarding
- demanding
- serious

4. Which of the sentences below best expresses the essential info in the

highlighted sentence in the passage? *Incorrect* choices change the meaning in important ways or leave out essential info.

- Fuller was more interested in dance's visual impact than in its narrative or emotional possibilities.
- Fuller used visual effects to dramatize the stories and emotions expressed in her work.
- Fuller believed that the drama of her dancing sprang from her emotional style of storytelling.
- Fuller's focus on the visual effects of dance resulted from her early theatrical training as an actress.

Although she discovered and introduced her art in the United States, she achieved her greatest glory in Paris, where she was by the Folies Bergère in 1892 and soon became "La Loie," the darling of Parisian audiences. Many of her dances represented elements or natural objects—Fire, the Lily, the Butterfly, and so on—and thus accorded well with the fashionable Art Nouveau style, which emphasized nature imagery and fluid, sinuous lines. Her dancing also attracted the

attention of French poets and painters of the period, for it appealed to their liking for mystery, their belief in art for art's sake, a nineteenth-century idea that art is valuable in itself rather than because it may have some moral or educational benefit, and their effort to form and content.

5. The word

- ◆ noticed
- ◆ praised
- ◆ hired
- ◆ attracted in the passage is closest in meaning to

6. The word

- ◆ improve
- ◆ define
- ◆ simplify
- ◆ integrate in the passage is closest in meaning to

7. According to paragraph 3, why was Fuller's work well received in Paris?

- ◆ Parisian audiences were particularly interested in artists and artistic movements from the United States.
- ◆ Influential poets tried to interest dancers in Fuller's work when she arrived in Paris.
- ◆ Fuller's work at this time borrowed directly from French artists working in other media.
- ◆ Fuller's dances were in harmony with the artistic values already present in Paris. Fuller had scientific leanings and constantly experimented with electrical lighting (which was then in its infancy), colored gels, slide projections, and other aspects of stage technology. She invented and patented special arrangements of mirrors and concocted chemical dyes for her draperies. Her interest in color and light paralleled the research of several artists of the period, notably the painter Seurat, famed for his Pointillist technique of creating a sense of shape and light on canvas by applying extremely small dots of color rather than by painting lines. One of Fuller's major inventions was underlighting, in which she stood on a pane of frosted glass illuminated from underneath. This was particularly effective in her *Fire Dance* (1895), performed to the music of Richard Wagner's "Ride of the Valkyries." The dance caught the eye of artist Henri de Toulouse-Lautrec, who depicted it in a lithograph.

8. According to paragraph 4, Fuller's *Fire Dance* was notable in part for its

- ◆ use of colored gels to illuminate glass
- ◆ use of dyes and paints to create an image of fire
- ◆ technique of lighting the dancer from beneath
- ◆ draperies with small dots resembling the Pointillist technique of Seurat

As her technological expertise grew more sophisticated, so did the other aspects of her dances. Although she gave little thought to music in her earliest dances, she later used scores by Gluck, Beethoven, Schubert, Chopin, and Wagner, eventually graduating to Stravinsky, Fauré, Debussy, and Mussorgsky, composers who were then considered progressive. She began to address more ambitious themes in her dances such as *The Sea*, in which her dancers invisibly a huge expanse of silk, played upon by colored lights. Always open to scientific and technological innovations, she befriended the scientists Marie and Pierre Curie upon their discovery of radium and created a *Radium Dance*, which simulated the phosphorescence of that element. She both seemed in films—then in an early stage of development—and made them herself; the hero of her fairy-tale film *Le Lys de la Vie* (1919) was played by René Clair, later a leading French film director.

9. Why does the author mention Fuller's *The Sea*?

◆ To point out a dance of Fuller's in which music did not play an important role  
◆ To explain why Fuller occasionally used music by progressive composers  
◆ To illustrate a particular way in which Fuller developed as an artist  
◆ To illustrate how Fuller's interest in science was reflected in her work

10. The word in the passage is closest in meaning to ◆ emerged from beneath

- ◆ created movement in
- ◆ arranged themselves in
- ◆ pretended to be

At the Paris Exposition in 1900, she had her own theater, where, in addition to her own dances, she presented pantomimes by the Japanese actress Sada Yocco. She assembled an all-female company at this time and established a school around 1908, but neither survived her. Although she is remembered today chiefly for her innovations in stage lighting, her activities also touched Isadora Duncan and Ruth St. Denis, two other United States dancers who were experimenting with new types of dance. She sponsored Duncan's first seance in Europe. Her theater at the Paris Exposition was visited by St. Denis, who found new ideas about stagecraft in Fuller's work and fresh sources for her art in Sada Yocco's plays. In 1924 St. Denis paid tribute to Fuller with the duet *Valse à la Loie*.

11. According to paragraph 6, what was true of Fuller's theater at the Paris Exposition?

- ◆ It presented some works that were not by Fuller.
- ◆ It featured performances by prominent male as well as female dancers.
- ◆ It became a famous school that is still named in honor of Fuller.
- ◆ It continued to operate as a theater after Fuller died.

12. The passage mentions which of the following as a dance of Fuller's that was set to music?

- ◆ *Fire Dance*
- ◆ *Radium Dance*
- ◆ *Le Lys de la Vie*
- ◆ *Valse à la Loie*

As her technological expertise grew more sophisticated, so did the other aspects of her dances. Although she gave little thought to music in her earliest dances, she later used scores by Gluck, Beethoven, Schubert, Chopin, and Wagner, eventually graduating to Stravinsky, Fauré, Debussy, and Mussorgsky, composers who were then considered progressive. She began to address more ambitious themes in her dances such as *The Sea*, in which her dancers invisibly agitated a huge expanse of silk, played upon by colored lights. Always open to scientific and technological innovations, she befriended the scientists Marie and Pierre Curie upon their discovery of radium and created a *Radium Dance*, which simulated the phosphorescence of that element. She both seemed in films—then in an early stage of development—and made them herself; the hero of her fairy-tale film *Le Lys de la Vie* (1919) was played by René Clair, later a leading French film director.

13. Look at the four squares [7] that indicate where the following sentence could be added to the

passage.

**For all her originality in dance, her interests expanded beyond it into newly emerging artistic media.**

Where would the sentence best fit?

◆ As her technological expertise grew more sophisticated, so did the other aspects of her dances. **For all her originality in dance, her interests expanded beyond it into newly emerging artistic media.** Although she gave little thought to music in her earliest dances, she later used scores by Gluck, Beethoven, Schubert, Chopin, and Wagner, eventually graduating to Stravinsky, Fauré, Debussy, and Mussorgsky, composers who were then considered progressive. She began to address more ambitious themes in her dances such as *The Sea*, in which her dancers invisibly agitated a huge expanse of silk, played upon by colored lights. Always open to scientific and technological innovations, she befriended the scientists Marie and Pierre Curie upon their discovery of radium and created a *Radium Dance*, which simulated the phosphorescence of that element. She both seemed in films—then in an early stage of development—and made them herself; the hero of her fairy-tale film *Le Lys de la Vie* (1919) was played by René Clair, later a leading French film director.

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**14. Directions:** An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the **THREE** answer choices that express the most important ideas in the passage. Some sentences do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. **This question is worth 2 points.**

**Loie Fuller was an important and innovative dancer.**

b  
b  
b

*Answer Choices*

1. Fuller believed that audiences in the late nineteenth century had lost interest in most theatrical dance.
2. Fuller transformed dance in part by creating dance interpretations of works by poets and painters.
3. Fuller’s work influenced a number of other dancers who were interested in experimental dance.
4. Fuller introduced many technical innovations to the staging of theatrical dance.
5. Fuller continued to develop throughout her career, creating more complex works and exploring new artistic media.
6. By the 1920’s, Fuller’s theater at the Paris Exhibition had become the world center for innovative dance.

## **GREEN ICEBERGS**

Icebergs are massive blocks of ice, irregular in shape; they float with only about 12 percent of their mass above the sea surface. They are formed by glaciers—large rivers of ice that begin inland in the snows of Greenland, Antarctica, and Alaska—and move slowly toward the sea. The forward movement, the melting at the base of the glacier where it meets the ocean, and waves and tidal action cause blocks of ice to break off and float out to sea.

Icebergs are ordinarily blue to white, although they occasionally seem dark or opaque because

they carry gravel and bits of rock. They may change color with changing light conditions and cloud cover, glowing pink or gold in the morning or evening light, but this color change is generally related to the low angle of the Sun above the horizon. However, travelers to Antarctica have repeatedly reported seeing green icebergs in the Weddell Sea and, more commonly, close to the Amery Ice Shelf in East Antarctica.

One explanation for green icebergs attributes their color to an optical illusion when blue ice is illuminated by a near-horizon red Sun, but green icebergs stand out among white and blue icebergs under a great variety of light conditions. Another suggestion is that the color might be related to ice with high levels of metallic compounds, including copper and iron. Recent expeditions have taken ice samples from green icebergs and ice cores—vertical, cylindrical ice samples reaching down to great depths—from the glacial ice shelves along the Antarctic continent. Analyses of these cores and samples provide a different solution to the problem.

The ice shelf cores, with an overall length of 215 meters (705 feet), were long enough to penetrate through glacial ice—which is formed from the compaction of snow and contains air bubbles—and to continue into the clear, bubble-free ice formed from seawater that freezes onto the bottom of the glacial ice. The properties of this clear sea ice were very akin to the ice from the green iceberg. The scientists concluded that green icebergs form when a two-layer block of shelf ice breaks away and capsizes (turns upside down), exposing the bubble-free shelf ice that was formed from seawater.

A green iceberg that stranded just west of the Amery Ice Shelf showed two distinct layers: bubbly blue-white ice and bubble-free green ice separated by a one-meter-long ice layer containing sediments. The green ice portion was textured by seawater erosion. Where cracks were present, the color was light green because of light scattering; where no cracks were present, the color was dark green. No air bubbles were present in the green ice, suggesting that the ice was not formed from the compression of snow but instead from the freezing of seawater. Large concentrations of single-celled organisms with green pigments (coloring substances) occur along the edges of the ice shelves in this region, and the seawater is rich in their decomposing organic material. The green iceberg did not contain large amounts of particles from these organisms, but the ice had accumulated dissolved organic matter from the seawater. It seems that unlike salt, dissolved organic substances are not excluded from the ice in the freezing process. Analysis shows that the dissolved organic material absorbs enough blue wavelengths from solar light to make the ice seem green.

Chemical evidence shows that platelets (minute flat portions) of ice form in the water and then accrete and stick to the bottom of the ice shelf to form a slush (partially melted snow). The slush is compacted by an unknown mechanism, and solid, bubble-free ice is formed from water high in soluble organic substances. When an iceberg separates from the ice shelf and capsizes, the green ice is exposed.

The Amery Ice Shelf seems to be uniquely suited to the production of green icebergs. Once detached from the ice shelf, these bergs drift in the currents and wind systems surrounding Antarctica and can be found scattered among Antarctica's less colorful icebergs.

Icebergs are massive blocks of ice, irregular in shape; they float with only about 12 percent of

their mass above the sea surface. They are formed by glaciers—large rivers of ice that begin inland in the snows of Greenland, Antarctica, and Alaska—and move slowly toward the sea. The forward movement, the melting at the base of the glacier where it meets the ocean, and waves and tidal action cause blocks of ice to break off and float out to sea.

**Directions:** Mark your answer by filling in the oval next to your choice.

1. According to paragraph 1, all of the following are true of icebergs EXCEPT:  They do not have a regular shape.

- They are formed where glaciers meet the ocean.
- Most of their mass is above the sea surface.
- Waves and tides cause them to break off glaciers.

Icebergs are ordinarily blue to white, although they occasionally seem dark or opaque because they carry gravel and bits of rock. They may change color with changing light conditions and cloud cover, glowing pink or gold in the morning or evening light, but this color change is generally related to the low angle of the Sun above the horizon. However, travelers to Antarctica have repeatedly reported seeing green icebergs in the Weddell Sea and, more commonly, close to the Amery Ice Shelf in East Antarctica.

2. According to paragraph 2, what causes icebergs to occasionally seem dark or opaque?

- A heavy cloud cover
- The presence of gravel or bits of rock
- The low angle of the Sun above the horizon
- The presence of large cracks in their surface

One explanation for green icebergs attributes their color to an optical illusion when blue ice is illuminated by a near-horizon red Sun, but green icebergs stand out among white and blue icebergs under a great variety of light conditions. Another suggestion is that the color might be related to ice with high levels of metallic compounds, including copper and iron. Recent expeditions have taken ice samples from green icebergs and ice cores—vertical, cylindrical ice samples reaching down to great depths—from the glacial ice shelves along the Antarctic continent. Analyses of these cores and samples provide a different solution to the problem.

3. Which of the sentences below best expresses the essential info in the highlighted sentence in the passage? *Incorrect* choices change the meaning in important ways or leave out essential info.

- One explanation notes that green icebergs stand out among other icebergs under a great variety of light conditions, but this is attributed to an optical illusion.
- One explanation for the color of green icebergs attributes their color to an optical illusion that occurs when the light from a near-horizon red Sun shines on a blue iceberg.
- One explanation for green icebergs attributes their color to a great variety of light conditions, but green icebergs stand out best among other icebergs when illuminated by a near-horizon red Sun.
- One explanation attributes the color of green icebergs to an optical illusion under special light conditions, but green icebergs seem distinct from other icebergs under a great variety of light conditions.

The ice shelf cores, with a overall length of 215 meters (705 feet), were long enough to penetrate through glacial ice—which is formed from the compaction of snow and contains air bubbles—and to continue into the clear, bubble-free ice formed from seawater that freezes onto the bottom of the glacial ice. The properties of this clear sea ice were very akin to the ice from the green iceberg. The scientists concluded that green icebergs form when a two-layer block of shelf ice breaks away and capsizes (turns upside down), exposing the bubble-free shelf ice that was formed from seawater.

4. The word penetrate in the passage is closest in meaning to

- ◆ collect
- ◆ pierce
- ◆ melt
- ◆ endure

5. According to paragraph 4, how is glacial ice formed? ◆ By the compaction of snow  
◆ By the freezing of seawater on the bottom of ice shelves ◆ By breaking away from the ice shelf  
◆ By the capsizing of a two-layer block of shelf ice

6. According to paragraph 4, ice shelf cores assisted scientists explain the formation of green icebergs by showing that

- ◆ the ice at the bottom of green icebergs is bubble-free ice formed from frozen seawater
- ◆ bubble-free ice is found at the top of the ice shelf
- ◆ glacial ice is lighter and floats better than sea ice
- ◆ the clear sea ice at the bottom of the ice shelf is akin to ice from a green iceberg

A green iceberg that stranded just west of the Amery Ice Shelf showed two distinct layers: bubbly blue-white ice and bubble-free green ice separated by a one-meter-long ice layer containing sediments. The green ice portion was textured by seawater erosion. Where cracks were present, the color was light green because of light scattering; where no cracks were present, the color was dark green. No air bubbles were present in the green ice, suggesting that the ice was not formed from the compression of snow but instead from the freezing of seawater. Large concentrations of single-celled organisms with green pigments (coloring substances) occur along the edges of the ice shelves in this region, and the seawater is rich in their decomposing organic material. The green iceberg did not contain large amounts of particles from these organisms, but the ice had accumulated dissolved organic matter from the seawater. It seems that unlike salt, dissolved organic substances are not excluded from the ice in the freezing process. Analysis shows that the dissolved organic material absorbs enough blue wavelengths from solar light to make the ice seem green.

7. Why does the author mention that “The green ice portion was textured by seawater erosion”?

- ◆ To explain why cracks in the iceberg seemed light green instead of dark green ◆ To suggest that green ice is more easily eroded by seawater than white ice is ◆ To support the idea that the green ice had been the bottom layer before capsizing ◆ To explain how the air bubbles had been removed from the green ice

8. The word accumulated in the passage is closest in meaning to

- collected
- frozen
- released
- covered

9. The word excluded in the passage is closest in meaning to

- kept out
- compressed
- damaged
- gathered together

Chemical evidence shows that platelets (minute flat portions) of ice form in the water and then and stick to the bottom of the ice shelf to form a slush (partially melted snow). The slush is compacted by an unknown mechanism, and solid, bubblefree ice is formed from water high in soluble organic substances. When an iceberg separates from the ice shelf and capsizes, the green ice is exposed.

10. The word in the passage is closest in meaning to

- advance
- transfer
- flatten out
- come together

11. Which of the following is NOT explained in the passage?

- Why blocks of ice break off where glaciers meet the ocean
- Why blocks of shelf ice Occasionally capsize after breaking off
- Why green icebergs are commonly produced in some parts of Antarctica
- Why green icebergs contain large amounts of dissolved organic pigments

12. The passage supports which of the following statements about the Amery Ice Shelf?

Shelf?

- The Amery Ice Shelf produces only green icebergs.
- The Amery Ice Shelf produces green icebergs because its ice contains high levels

of metallic compounds such as copper and iron.

- The Amery Ice Shelf produces green icebergs because the seawater is rich in a particular kind of soluble organic material.
- No green icebergs are found far from the Amery Ice Shelf.

Icebergs are ordinarily blue to white, although they Occasionally seem dark or opaque because they carry gravel and bits of rock. They may change color with changing light conditions and cloudcover, glowing pink or gold in the morning or evening light, but this color change is generally related to the low angle of the Sun above the horizon.<sup>7</sup> However, travelers to Antarctica have repeatedly reported seeing green icebergs in the Weddell Sea and, more commonly, close to the Amery Ice Shelf in East Antarctica.

<sup>7</sup> One explanation for green icebergs attributes their color to an optical illusion when blue ice is

illuminated by a near-horizon red Sun, but green icebergs stand out among white and blue icebergs under a great variety of light conditions.<sup>7</sup> Another suggestion is that the color might be related to ice with high levels of metallic compounds, including copper and iron.<sup>7</sup> Recent expeditions have taken ice samples from green icebergs and ice cores—vertical, cylindrical ice samples reaching down to great depths—from the glacial ice shelves along the Antarctic continent. Analyses of these cores and samples provide a different solution to the problem.

13. Look at the four squares [7] that indicate where the following sentence could be

added to the passage.

**Scientists have differed as to whether icebergs seem green as a result of light conditions or because of something in the ice itself.**

Where would the sentence best fit?

❖ Icebergs are ordinarily blue to white, although they Occasionally seem dark or opaque because they carry gravel and bits of rock. They may change color with changing light conditions and cloud cover, glowing pink or gold in the morning or evening light, but this color change is generally related to the low angle of the Sun above the horizon. **Scientists have differed as to whether icebergs seem green as a result of light conditions or because of something in the ice itself.** However, travelers to Antarctica have repeatedly reported seeing green icebergs in the Weddell Sea and, more commonly, close to the Amery Ice Shelf in East Antarctica.

<sup>7</sup> One explanation for green icebergs attributes their color to an optical illusion when blue ice is illuminated by a near-horizon red Sun, but green icebergs stand out among white and blue icebergs under a great variety of light conditions.<sup>7</sup> Another suggestion is that the color might be related to ice with high levels of metallic compounds, including copper and iron.<sup>7</sup> Recent expeditions have taken ice samples from green icebergs and ice cores—vertical, cylindrical ice samples reaching down to great depths—from the glacial ice shelves along the Antarctic continent. Analyses of these cores and samples provide a different solution to the problem.

❖ Icebergs are ordinarily blue to white, although they Occasionally seem dark or opaque because they carry gravel and bits of rock. They may change color with changing light conditions and cloud cover, glowing pink or gold in the morning or evening light, but this color change is generally related to the low angle of the Sun above the horizon.<sup>7</sup> However, travelers to Antarctica have repeatedly reported seeing green icebergs in the Weddell Sea and, more commonly, close to the Amery Ice Shelf in East Antarctica.

**Scientists have differed as to whether icebergs seem green as a result of light conditions or because of something in the ice itself.** One explanation for green icebergs attributes their color to an optical illusion when blue ice is illuminated by a near-horizon red Sun, but green icebergs stand out among white and blue icebergs under a great variety of light conditions.<sup>7</sup> Another suggestion is that the color might be related to ice with high levels of metallic compounds, including copper and iron.<sup>7</sup> Recent expeditions have taken ice samples from green icebergs and ice cores—vertical, cylindrical ice samples reaching down to great depths—from the glacial ice shelves along the Antarctic continent. Analyses of these cores and samples provide a different solution to the problem. ❖ Icebergs are ordinarily blue to white, although they Occasionally seem dark or

opaque because they carry gravel and bits of rock. They may change color with changing light conditions and cloud cover, glowing pink or gold in the morning or evening light, but this color change is generally related to the low angle of the Sun above the horizon.<sup>7</sup> However, travelers to Antarctica have repeatedly reported seeing green icebergs in the Weddell Sea and, more commonly, close to the Amery Ice Shelf in East Antarctica.

<sup>7</sup> One explanation for green icebergs attributes their color to an optical illusion when blue ice is illuminated by a near-horizon red Sun, but green icebergs stand out among white and blue icebergs under a great variety of light

conditions. **Scientists have differed as to whether icebergs seem green as a result of light conditions or because of something in the ice itself.** Another suggestion is that the color might be related to ice with high levels of metallic compounds, including copper and iron. <sup>7</sup> Recent expeditions have taken ice samples from green icebergs and ice cores—vertical, cylindrical ice samples reaching down to great depths—from the glacial ice shelves along the Antarctic continent. Analyses of these cores and samples provide a different solution to the problem.

◆ Icebergs are ordinarily blue to white, although they occasionally seem dark or opaque because they carry gravel and bits of rock. They may change color with changing light conditions and cloud cover, glowing pink or gold in the morning or evening light, but this color change is generally related to the low angle of the Sun above the horizon.<sup>7</sup> However, travelers to Antarctica have repeatedly reported seeing green icebergs in the Weddell Sea and, more commonly, close to the Amery Ice Shelf in East Antarctica.

<sup>7</sup> One explanation for green icebergs attributes their color to an optical illusion when blue ice is illuminated by a near-horizon red Sun, but green icebergs stand out among white and blue icebergs under a great variety of light conditions.<sup>7</sup> Another suggestion is that the color might be related to ice with high levels of metallic compounds, including copper and iron. **Scientists have differed**

**as to whether icebergs seem green as a result of light conditions or because of something in the ice itself.** Recent expeditions have taken ice samples from green icebergs and ice cores—vertical, cylindrical ice samples reaching down to great depths—from the glacial ice shelves along the Antarctic continent. Analyses of these cores and samples provide a different solution to the problem.

**14. Directions:** *An introductory sentence for a brief summary of the passage is provided below. Complete the summary by selecting the THREE answer choices that express the most important ideas in the passage. Some sentences do not belong in the summary because they express ideas that are not presented in the passage or are minor ideas in the passage. This question is worth 2 points.*

**Several suggestions, ranging from light conditions to the presence of metallic compounds, have been offered to explain why some icebergs seem green.**

b  
b  
b

*Answer Choices*

1. Ice cores were used to decide that green icebergs were formed from the compaction of metallic compounds, including copper and iron.
2. Alliceshelvescanproducegreen icebergs, but theAmery IceShelfis mainly well suited to do so.
3. Green icebergs form when a twolayer block of ice breaks away from a glacier and capsizes, exposing the bottom sea ice to view.
4. Ice coresand samples revealed that both ice shelves and green icebergs contain a layer of bubbly glacial ice and a layer of bubble-free sea ice.
5. Green icebergs are white until they come into contact with seawater containing platelets and soluble organic green pigments.
6. In a green iceberg, the sea ice contains large concentrations of organic matter from the seawater.

**STOP. This is the end of the Reading section of TOEFL iBT Practice Test 2** *This page intentionally left blank*

## LISTENING

**Directions:** This section measures your ability to understand conversations and lectures in English.

You should listen to each conversation and lecture only one time.

After each conversation or lecture, you will answer some questions about it. The questions typically ask about the main idea and supporting details. Some questions ask about a speaker's purpose or attitude. Answer the questions based on what is stated or implied by the speakers.

You may take notes while you listen. You may use your notes to assist you answer the questions. Your notes will **not** be scored.

In some questions, you will see this icon:



This means that you will hear, but not see, part of the question.

Most questions are worth 1 point. If a question is worth more than 1 point, it will have special directions that indicate how many points you can receive.

It will take about **60 minutes** to listen to the Conversations and Lectures and to answer the questions. You will have **35 minutes** to respond to the questions. You should answer each question, even if you must guess the answer.

At the end of this Practice Test you'll find scripts for the audio tracks, an answer key, and info to assist you decide your score.



*Listen to Audio Track 43.*

### Questions

**Directions:** *Mark your answer by filling in the oval or square next to your choice.*

1. Why does the student go to see the professor?
  - ❖ For suggestions on how to write interview questions
  - ❖ For assistance in finding a person to interview
  - ❖ To ask for advice on starting a business
  - ❖ To schedule an interview with him
  
2. Why does the student mention her high school newspaper?
  - ❖ To inform the professor that she plans to print the interview there
  - ❖ To explain why the assignment is difficult for her
  - ❖ To show that she enjoys writing for school newspapers
  - ❖ To indicate that she has experience with conducting interviews
  
3. How does the professor assist the student?
  - ❖ He provides her a list of local business owners.
  - ❖ He allows her to interview business owners in her hometown.
  - ❖ He suggests that she read the business section of the newspaper.
  - ❖ He provides her more time to complete the assignment.
4. What does the professor want the students to learn from the assignment? That starting a business is risky
  - ❖ Why writing articles on local businesses is important
  - ❖ How to develop a detailed business plan
  - ❖ What personality traits are typical of business owners



5. *Listen again to part of the conversation by playing Track 44.*  *Then answer the question.*

What does the student imply?

- ❖ She is surprised by the professor's reaction.
- ❖ The professor has not quite identified her concern.
- ❖ The professor has guessed correctly what her problem is.
- ❖ She does not want to finish the assignment.



*Listen to Audio Track 45.*

### Questions

6. What does the professor mainly discuss?

- ❖ Various errors in early calendars
- ❖ Why people came to believe that Earth moves around the Sun
- ❖ Examples of various types of calendars used in different cultures
- ❖ The belief that the position of planets and stars can predict future events

7. The professor discusses various theories on how Stonehenge was used.

What can be inferred about the professor's view?

- ❖ She is sure Stonehenge was used as a calendar.
- ❖ She believes the main use for Stonehenge was probably as a temple

or a tomb.

- ❖ She thinks that the stones were mainly used as a record of historical events.
- ❖ She admits that the purpose for which Stonehenge was constructed may never

be known.

8. According to the professor, how was the Mayan calendar mainly used? ❖ To keep track of long historical cycles

- ❖ To keep track of the lunar months
- ❖ To predict the outcome of royal decisions
- ❖ To allow priests to compare the orbits of Earth and Venus

9. According to the professor, what was the basis of the ancient Chinese

astrological cycle?

- ❖ The cycle of night and day
- ❖ The orbit of the Moon
- ❖ The cycle of the seasons
- ❖ The orbit of the planet Jupiter

10. How did the Romans succeed in making their calendar more precise? By changing the number of weeks in a year ❖

- ❖ By adding an extra day every four years

◆By carefully observing the motion of the planet Jupiter ◆By adopting elements of the Chinese calendar

11. How does the professor organize the lecture?

◆By mentioning the problem of creating a calendar, then describing various attempts to deal with it

◆By speaking of the modern calendar first, then comparing it with earlier ones ◆By discussing how a prehistoric calendar was adapted by several different cultures

◆By emphasizing the advantages and disadvantages of using various time cycles



**Listen to Audio Track 46.**

### Questions

12. What is the lecture mainly about?

◆How dolphins produce the sounds they make

◆How dolphins teach their young to identify signature whistles ◆The professor's experience with dolphins on a research boat ◆Various ways dolphins communicate with one another

13. According to a theory the professor mentions, why do dolphins travel side by side?

◆ To view each other's bubble streams

◆To hear each other's signature whistles

◆To avoid interfering with other dolphins' sonar clicks ◆To keep mothers close to their young

14. What does the professor imply about bubble streams? ◆They assist protect dolphins from predators.

◆Their function is akin to that of signature whistles.

◆They do not seem to serve a communicative function. ◆Dolphins use them to sense the movement of the water. 15. Why does the professor mention the time she spent on a boat doing

research?

◆To encourage students to do field work

◆To inform students about a paper she wrote

◆To show how scientists collect data on marine life

◆To illustrate that dolphins are difficult to locate



16. Listen again to part of the lecture by playing Track 47. Then answer the question.

What does this example illustrate?

- ◆ The differences between land and marine mammals
- ◆ The importance of burst pulses as a way dolphins communicate
- ◆ One reason dolphins travel in large groups
- ◆ One way dolphins use signature whistles



Listen to Audio Track 48.

### Questions

17. Why does the student go to Professor Kirk's office?

- ◆ To find out if he needs to take a certain class to graduate
- ◆ To respond to Professor Kirk's invitation
- ◆ To ask Professor Kirk to be his advisor
- ◆ To ask Professor Kirk to sign a form

18. Why is the woman surprised at the man's request?

- ◆ He has not tried to sign up for Introduction to Biology at the registrar's office.
- ◆ He has waited until his senior year to take Introduction to Biology.
- ◆ A journalism student should not need a biology class.
- ◆ Professor Kirk no longer teaches Introduction to Biology.

19. What does the man say about his advisor?

- ◆ She encouraged the man to take a science class.
- ◆ She encouraged the man to major in journalism.
- ◆ She is not aware of the man's problem.
- ◆ She thinks very highly of Professor Kirk.

20. How will the man probably try to communicate his problem to

Professor Kirk?

- ◆ By calling her
- ◆ By sending an e-mail to her
- ◆ By leaving her a note
- ◆ By visiting her during office hours



21. Listen again to part of the conversation by playing Track 49.

Why does the man say this to the woman?

- ◆ To thank the woman for solving his problem
- ◆ To politely refuse the woman's suggestion
- ◆ To explain why he needs the woman's assist
- ◆ To show that he understands that the woman is busy



Listen to Audio Track 50.

### Questions

22. What is the lecture mainly about?

- ◆ Various theories explaining why Mars cannot sustain life
- ◆ Various causes of geological changes on Mars
- ◆ The development of views about the nature of Mars
- ◆ Why it has been difficult to obtain info about Mars

23. According to the professor, what was concluded about Mars after the first spacecraft flew by it in 1965?

- ◆ It had few geological features of interest.
- ◆ It was akin to Earth but colder.
- ◆ It had at one time supported life.
- ◆ It had water under its surface.

24. What does the professor imply about conditions on Mars billions of years ago? *Choose 2 answers.*

Mars was probably even drier than it is today.

The atmospheric pressure and the temperature may have been higher than they are today.

Mars was inhabited by organisms that have since become fossilized. Large floods were shaping the planet's surface.

25. What is the possible significance of the gullies found on Mars in recent years? They may indicate current volcanic activity on Mars. ◆

- ◆ They may indicate that the surface of Mars is becoming increasingly drier.
- ◆ They may indicate the current existence of water on Mars.

◆ They may hold fossils of organisms that once existed on Mars.

26. Listen again to part of the lecture by playing Track 51.



Why does the professor say this?

◆ To stress that Mars is no longer interesting to explore

◆ To describe items that the spacecraft brought back from Mars ◆ To share his interest in the study of fossils

◆ To show how much the view of Mars changed based on new evidence



27. Listen again to part of the lecture by playing Track 52.

Why does the student say this: "What were they thinking?"

◆ To ask for clarification of a previous statement

◆ To convey his view

◆ To rephrase an earlier question

◆ To express his approval



**Listen to Audio Track 53.**

### Questions

28. What does the professor mainly discuss?

◆ The design and creation of the Statue of Liberty

◆ The creators of two colossal statues in the United States

◆ The purpose and symbolism of colossal statues

◆ The cost of colossal statues in ancient versus modern times

29. What evidence does the professor provide that supports the idea that modern-day colossal statues are valued social and political symbols?

- ◆ They are very costly to build.
- ◆ They are studied in classrooms around the world.
- ◆ They are designed to last for thousands of years.
- ◆ They are inspired by great poetry.

30. According to the professor, what was one result of the Great Depression of the 1930's?

- ◆ International alliances eroded.
- ◆ Immigration to the United States increased.
- ◆ The public experienced a loss of confidence.
- ◆ The government could no longer provide funds for the arts.

31. According to the professor, why did the state of South Dakota originally want to create a colossal monument?

- ◆ To generate income from tourism
- ◆ To symbolize the unity of society
- ◆ To commemorate the Great Depression
- ◆ To honor United States Presidents



32. Listen again to part of the lecture by playing Track 54.  Then answer the question.

Why does the professor discuss the poem by Emma Lazarus?

- ◆ To emphasize the close relationship between literature and sculpture
- ◆ To illustrate how the meaning associated with a monument can change
- ◆ To stress the importance of the friendship between France and the United States
- ◆ To point out a difference between Mount Rushmore and the Statue of Liberty

33. What does the professor imply about the poem by Emma Lazarus? ◆ It is one of his favorite poems.

- ◆ Few people have read the entire poem.
- ◆ He does not need to recite the full text of the poem.
- ◆ Lazarus was not able to complete the poem.

**STOP. This is the end of the Listening section of TOEFL iBT Practice Test 2. This page intentionally left blank**

## **SPEAKING**

**Directions:** The following Speaking section of the test will last approximately 20 minutes. To complete it, you will need a recording device that you can play back and listen to your response.

During the test, you will answer 6 speaking questions. Two of the questions ask about familiar topics. Four questions ask about short conversations, lectures, and reading passages. You may take notes as you listen to the conversations and lectures. The questions and the reading passages are printed in this test book. The time you will have to prepare your response and to speak is printed below each question. You should answer all of the questions as completely as possible in the time allowed. The preparation time begins immediately after you hear the question. You will be told when to begin to prepare and when to begin speaking.

Play the audio tracks listed in the test instructions. Record each of your responses. At the end of this Practice Test you'll find scripts for the audio tracks.

### Questions



1. You will now be asked a question about a familiar topic. After you hear the question, you will have 15 seconds to prepare your response and 45 seconds to speak.

Now play Audio Track 55 to hear Question 1.



reading magazines, or poetry, do you most like to read in your free time? Explain why you find this kind of reading material interesting.



Preparation time: 15 seconds Response time: 45 seconds

2. You will now be asked to provide your view about a familiar topic. After you hear the question, you will have 15 seconds to prepare your response and 45 seconds to speak.

Now play Audio Track 56 to hear Question 2.



Some students would prefer to live with roommates. Others would prefer to live alone. Which option would you prefer and why?

Preparation time: 15 seconds Response time: 45 seconds

3. You will now read a short passage and then listen to a conversation on the same topic. You will then be asked a question about them. After you hear the question, you will have 30 seconds to prepare your response and 60 seconds to speak.

Now play Audio Track 57 to hear Question 3.



Reading time: 50 seconds

### University May Build New Student Apartments Off Campus

The Department of Student Housing is considering whether to build new student housing off campus in a residential area of town. Two of the major factors influencing the decision will be parking and space. Those who support building off campus argue that building new housing on campus would further increase the number of cars on and around campus and consume space that could be better used for future projects that the entire university community could benefit from. Supporters also say that students might even have a richer college experience by being connected to the local community and patronizing stores and other businesses in town.



the woman explains the reasons she gives for holding the opinion on... Preparation time: 30 seconds Response time: 60 seconds

4. You will now read a short passage and then listen to a talk on the same academic subject. You will then be asked a question about them. After you hear the question, you will have 30 seconds to prepare your response and 60 seconds to speak.

Now play Audio Track 58 to hear Question 4.



Reading time: 45 seconds

### Actor-observer

People account for their own behavior differently from how they account for the behavior of others. When observing the behavior of others, we tend to attribute their actions to their character or their personality rather than to external factors. In contrast, we tend to explain our own behavior in terms of situational factors beyond our own control rather than attributing it to our own character. One explanation for this difference is that people are aware of the situational forces affecting them but not of situational forces affecting other people. Thus when evaluating someone else's behavior, we focus on the person rather than the situation.



the ways people explain behavior... Explain how the words used by the speaker illustrate differences in... Preparation time: 30 seconds Response time: 60 seconds

5. You will now listen to a conversation. You will then be asked a question about it. After you hear the question, you will have 20 seconds to prepare your response and 60 seconds to speak.

Now play Audio Track 59 to hear the conversation.



The speakers discuss two possible solutions to the woman's problem. Briefly summarize the problem. Then state which solution you prefer and why.  
**Preparation time: 20 seconds** **Response time: 60 seconds**

6. You will now listen to part of a lecture. You will then be asked a question about it. After you hear the question, you will have 20 seconds to prepare your response and 60 seconds to speak.

**Now play Audio Track 60 to hear part of a lecture.**



Using points and examples from the talk, explain how learning art can impact a child's development.

**Preparation time: 20 seconds** **Response time: 60 seconds** **STOP. This is the end of the Speaking Section of TOEFL iBT Practice Test 2.**

**Directions:** This section measures your ability to use writing to communicate in an academic environment. There will be two writing tasks.

For the first writing task, you will read a passage and listen to a lecture and then answer a question based on what you have read and heard. For the second task, you will answer a question based on your own knowledge and experience.

At the end of this Practice Test you'll find a script for the audio track.

Here are the directions for the first writing task.

### **Writing Based on Reading and Listening**

**Directions:** For this task, you will read a passage about an academic topic and you will listen to a lecture about the same topic. You may take notes while you read and listen.

Then you will write a response to a question that asks you about the relationship between the lecture you heard and the reading passage. Try to answer the question as completely as possible using info from the reading passage and the lecture. The question does not ask you to express your personal view. You may refer to the reading passage again when you write. You may use your notes to assist you answer the question.

Typically, an effective response will be 150 to 225 words. Your response will be judged on the quality of your writing and on the completeness and accuracy of the content. You should allow **3 minutes** to read the passage. Then listen to the lecture. Then allow **20 minutes** to plan and write your response.

Write your response in the space provided.

Professors are normally found in university classrooms, offices, and libraries doing research and lecturing to their students. More and more, however, they also seem as guests on television news programs, giving expert commentary on the latest events in the world. These television appearances are of great benefit to the professors themselves as well as to their universities and the general public.

Professors benefit from seeming on television because by doing so they acquire reputations as authorities in their academic fields among a much wider audience than they have on campus. If a professor publishes views in an academic journal, only other scholars will learn about and appreciate those views. But when a professor seems on TV, thousands of people outside the narrow academic community become aware of the professor's ideas. So when professors share their ideas with a television audience, the professors' importance as scholars is enhanced.

Universities also benefit from such appearances. The universities receive positive publicity when their professors seem on TV. When people see a knowledgeable faculty member of a university on television, they think more highly of that university. That then leads to an improved reputation for the university. And that improved reputation in turn leads to more donations for the university and more applications from potential students.

Finally, the public gains from professors' seeming on television. Most television viewers normally have no contact with university professors. When professors seem on television, viewers have a chance to learn from experts and to be exposed to views they might otherwise never hear about. Television is generally a medium for commentary that tends to be superficial, not deep or thoughtful. From professors on television, by contrast, viewers get a taste of real expertise and insight.



**Now play Audio Track 61.**



**Essay Topic**

**Precis the points made in the lecture, being sure to explain how they oppose specific points made in the reading passage.**

You must finish your answer in 20 minutes.

### **Writing Based on Knowledge and Experience**

**Directions:** For this task, you will write an essay in response to a question that asks you to state, explain, and support your view on an issue.

Typically, an effective essay will contain a minimum of 300 words. Your essay will be judged on the quality of your writing. This contains the development of your ideas, the organization of your essay, and the quality and accuracy of the language you use to express your ideas.

You have 30 minutes to plan and complete your essay.

Write your essay in the space provided.

#### **Essay Topic**

**Do you agree or disagree with the following statement? Young people enjoy life more than older people do.**

Use specific reasons and examples to support your answer. **STOP. This is the end of the Writing section of TOEFL Practice Test 2. TOEFL iBT Practice Test 2**

### **Reading**

#### **Answer Key and Self-Scoring Chart**

**Directions:** Check your answers against the Answer Key below. Write the number 1 on the line to the right of each question if you picked the correct answer. (For questions worth more than one point, follow the directions provided.) Overall your points at the bottom of the chart.

#### **Question Number Correct Answer Your Raw Points Feeding Habits of East African Herbivores**

- 1. 3
- 2. 2
- 3. 4
- 4. 4
- 5. 3
- 6. 3
- 7. 2
- 8. 1
- 9. 1
  
- 10. 4
- 11. 2
- 12. 3
- 13. 4

For question 14, write 2 if you picked all three correct answers. Write 1 if you picked two correct answers.

- 14. 2,4,5

#### **Question Number Correct Answer Your Raw Points Loie Fuller**

- 1. 3

- 2. 4
- 3. 1
- 4. 1
- 5. 3
- 6. 4
- 7. 4
- 8. 3
- 9. 3

- 10. 2
- 11. 1
- 12. 1
- 13. 4

For question 14, write 2 if you picked all three correct answers. Write 1 if you picked two correct answers.

14. 3,4,5

**Question Number Green Icebergs 1.**

- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
  
- 10.
- 11.
- 12.
- 13.

**Correct Answer Your Raw Points**

- 3
- 2
- 4
- 2
- 1
- 4
- 3
- 1
- 1
- 4
- 2
- 3

For question 14, write 2 if you picked all three correct answers. Write 1 if you picked two correct answers.

14. 3,4,6

Below is a table that converts your Reading section answers into a TOEFL iBT Reading Scaled Score. Take the number of correct answers from your Answer Key table and find that number in the left-hand column of the table. The righthand column of the table provides a TOEFL iBT Reading scaled score for each number of correct answers. For example, if the overall of points from your Answer Key is 26, the table shows a scaled score of 18.

You should use your score estimate as a general guide only. Your actual score on the TOEFL iBT test may be higher or lower than your score on the practice version.

**Reading Comprehension** RawPointOverall ScaledScore RawPointOverall ScaledScore

45	30	22	14
44	30	21	13
43	29	20	12
42	29	19	11
41	29	18	9
40	28	17	8
39	28	16	7
38	27	15	6
37	27	14	5
36	26	13	4
35	26	12	3
34	25	11	2
33	24	10	1
32	23	9	0
31	23	8	0
30	22	7	0
29	21	6	0
28	20	5	0
27	19	4	0
26	18	3	0
25	17	2	0
24	16	1	0
23	15	0	0

**Listening**

**Answer Key and Self-Scoring Chart**

**Directions:** Check your answers against the Answer Key below. Write the number 1 on the line to the right of each question if you picked the correct answer. Overall your points at the bottom of the chart.

**Question Number Correct Answer Your Raw Points**

- 1. 2
- 2. 4
- 3. 3
- 4. 4
- 5. 2
- 6. 3
- 7. 1
- 8. 1
- 9. 4
- 10. 2
- 11. 1
- 12. 4
- 13. 3
- 14. 2
- 15. 1
- 16. 4
- 17. 4
- 18. 2
- 19. 1
- 20. 3
- 21. 2
  
- 22. 3
- 23. 1

For question 24, write 1 if you picked both correct answers. Write 0 if you picked only one correct answer or no correct answers.

- 24. 2, 4
- 25. 3
- 26. 4
- 27. 2
- 28. 3
- 29. 1
- 30. 3
- 31. 1
- 32. 2
- 33. 3

Below is a table that converts your Listening section answers into a TOEFL iBT Listening Scaled Score. Take the number of correct answers from your Answer Key table and find that number in the left-hand column of the table. The righthand column of the table provides a TOEFL iBT Listening scaled score for each overall of correct answers. For example, if the overall of points from your Answer Key is 27, the table shows a scaled score of 23.

You should use your score estimate as a general guide only. Your actual score on the TOEFL iBT test may be higher or lower than your score on the practice version.

**Listening**

## **RAW POINT SCALED SCORE OVERALL**

33 30  
32 29  
31 28  
30 27  
29 26  
28 25  
27 23  
26 22  
25 21  
24 19  
23 18  
22 17  
21 15  
20 14  
19 13  
18 11  
17 10  
16 9  
15 8  
14 7  
13 6  
12 5  
11 5  
10 4  
9 3  
8 3  
7 2  
6 2  
5 1  
4 0  
3 0  
2 0  
1 0  
0 0

## **ListeningScripts**

### **Questions 1–5**

#### **Track 43 Listening Script**

##### **Narrator**

Listen to a conversation between a student and a professor.

##### **Professor**

Sandy, how's class been going for you this semester?

##### **Female Student**

*[genuine enthusiasm]* Oh, it's great. I really like your business psychology class, but I have one major concern about the last assignment, you know—the one where we have to interview a local business owner, uh, I mean entrepreneur? **Professor**

Are you having trouble coming up with interview questions?

**Female Student**

Well, that's just it. I mean, I worked on my high school newspaper for years, so I actually have great questions to ask. The thing is ... I'm new to the area, and I don't know people off campus ... So, I was wondering if ... well, could you possibly provide me the name of someone I could interview ... ?

**Professor**

You don't know anyone who owns a business?

**Female Student**

Well, yeah, back home ... my next-door neighbors—they own a shoe store, and they're really successful—but they're not local.

**Professor**

Well, it wouldn't be fair to the other students if I gave you the name of a contact—

but I could assist you figure out a way to find someone on your own. Let's see ... Do you read the local newspaper?

**Female Student**

Sure, whenever I have the time.

**Professor**

Well, the business section in the paper often has stories about local business people who've been successful. If you find an article, you could call the person who is profiled.

**Female Student**

You mean, just call them up ... out of the blue ... and ask them if they'll talk to me? **Professor**

Sure, why not?

**Female Student**

Well, aren't people like that awfully busy? Too busy to talk to a random college student.

**Professor**

Many people enjoy telling the story of how they got started. Remember, this is a business psychology class, and for this assignment, I want you to get some real insight about business owners, their personality, what drives them to become an entrepreneur.

**Female Student**

Like, how they think?

**Professor**

And what motivates them. Why did they start their business? I'm sure they'd talk to you, mainly if you tell them you might start a business some day.

**Female Student**

I'm not sure I'd have the guts to do that. Opening a business seems so risky, so scary. **Professor**

Well, you can ask them if they felt that way too. Now you just need to find someone to interview to see if your instincts are correct.

#### **Track 44 Listening Script (Question 5)**

**Narrator**

Listen again to part of the conversation.

**Professor**

Are you having trouble coming up with interview questions?

**Student**

Well, that's just it. I mean, I worked on my high school newspaper for years, so I actually have great questions to ask.

**Narrator**

What does the student imply?

**Questions 6–11**

**Track 45 Listening Script**

**Narrator**

Listen to part of a lecture in an anthropology class.

**Professor**

OK, I, I want to begin today by talking about calendars. [*Jokingly*] I know, some of you are thinking it's not all that fascinating, right? But listen, the next time you look at a calendar, I want you to keep something in mind. There are at least three natural ways of measuring the . . . the passage of time—by day, by month, and by year. And these are all pretty easy to see, right? I mean, a day is based on one rotation of Earth. A month is how long the Moon takes to move around the Earth. And a year is the time it takes for Earth to move around the Sun, right? So they're all based on natural events, but the natural clocks of Earth, the Moon, and the Sun run on different times, and you can't divide any one of these time periods by another one without having some messy fraction left over. I mean, one lunar month—that's the time it takes for the Moon to go around Earth—one month is about 29 and a half days . . . not really a nice round number. And one year is a little more than 365 days. So these are obviously numbers that

don't divide into each other very neatly. And this makes it pretty difficult to create some sort of tidy calendar that really works.

Not that different cultures haven't tried. Have any of you ever been to Stonehenge? [*pause*] No . . . you know, that amazing circle of giant stones in England? Well, if you ever go, and find yourself wondering why this culture way back in prehistoric England would go to so much work to construct this monumental ring of enormous stones, . . . well, keep in mind that a lot of us think it was designed, at least partially, as a calendar—to mark when the seasons of the year begin, according to the exact day when the Sun comes up from a particular direction. I have colleagues who insist it's a temple, maybe, or a tomb . . . but they can't deny that it was also used as a calendar . . . probably to assist figure out, for example, when farmers should begin their planting each year.

The Mayans, in Central America, also invented a calendar, but for a different purpose. The Mayans, mainly the royalty and priests, wanted to look at long cycles of history—so the calendar they used had to be able to count far into the future as well as far into the past. And not only were the Mayans keeping track of the natural timekeepers we mentioned before—Earth, the Moon, and the Sun—but another natural timekeeper: the planet Venus.

Venus rises in the sky as the morning star every 584 days, and the Venus cycle was incorporated in the Mayan calendar. So the Mayans kept track of long periods of time, and they did it so accurately, in fact, that their calendar is considered about as complicated and sophisticated as any in the world.

Now, the ancient Chinese believed very strongly in astrology—the idea that you can predict future events based on the positions of the stars and planets like, say, Jupiter. Incidentally, the whole Chinese system of astrology was based on the fact that the planet Jupiter goes around the Sun once every 12 years, so one orbit of Jupiter lasts 12 of our Earth years. Apparently, that's why the Chinese calendar has a cycle of twelve years. You know, like, "The Year of the Dragon," "The Year of the Tiger," and so on. . . all parts of a 12-year astrological cycle, that we get from the orbit of Jupiter.

Calendars based on the orbits of other planets, though, are a lot less common than those based on the cycle of the Moon—the lunar month. I could mention any number of important cultures around the world that have depended on lunar calendars, but there really isn't time.

So let's go right to the calendar that's now used throughout most of the world—a solar calendar—based on the number of days in a year. This calendar's mainly derived from the one the ancient Romans devised a couple thousand years ago. I mean, the Romans—with more than a little assist from the Greeks—realized that a year actually lasts about 365 and one quarter days. And so they decided to round off most years to 365 days but make every fourth year into a leap year. I mean, somehow, you have to account for that extra one-fourth of a day each year, so every four years, they made the calendar one day longer. By adding the leap year, the Romans were able to make a calendar that worked so well—that, with a few minor adjustments, this calendar is still widely used today.

## Questions 12–16

### Track 46 Listening Script

#### Narrator

Listen to part of a lecture in a biology class.

#### Professor

We've been discussing animal communication. Um today we're going to talk about dolphins. Now, dolphins make a wide range of communicative sounds and also display something called vocal learning, which is the ability of an animal to modify its vocalizations based on its experience with other animals.

Ah there are many types of dolphin vocalizations. We still don't know their precise meanings—partly, I suppose, because we haven't really tried that hard to figure out their precise meanings—but we do know that dolphins use vocalizations as a way of communicating with one another. And we've categorized their vocalizations into three types: whistles, clicks, and burst pulses.

The dolphin whistles are very high frequency sounds, ah partially above the range of human hearing. What's fascinating is, each dolphin has a signature whistle, which is unique to each individual dolphin. It allows them to call to and identify each other. *[seeing hand raised]*

Jennifer?

**Female Student**

Kind of like learning someone's name? So . . . do dolphin parents choose names for their children?

**Professor**

Well, again that's something we don't know, but we do know that no two signature whistles sound identical. And, members of the same family, their signature whistles have akin elements. Dolphins use them as contact calls—ah they they call to each other while traveling and foraging. It assists keep the group together, and assists mothers and children find each other. Think of it like . . . ah if you were traveling in the forest with one other person who was just out of sight, you'd call out, "Are you

there?" and the other person would respond. But if there were several people in the forest, you would have to call that person's name to call to them.

In addition to whistles, dolphins produce clicks, which are actually sonar or sound waves. They use the clicks to communicate, but, more importantly, to navigate and hunt. How? Well, the sonar clicks bounce off objects, and then the dolphins convert the incoming signals into a three dimensional picture . . . a mental map . . . of what's around them. The clicks are extremely sensitive and accurate. The sonar clicks are also very strong. And there's this theory that, one reason dolphins swim side by side is to avoid interference from each other's sonar clicks. Interference would be confusing . . . it would prevent them from getting an accurate picture of their surroundings. Ah and what's interesting is, dolphins will turn off their sonar when another dolphin passes in front.

Ah the third category of dolphin vocalizations is burst pulses. These are all these other sounds the dolphin makes—squawks, squeals, barks, groans, and so on. Burst pulses are used to display aggression, show dominance, and attract a mate. But whistles, clicks, and burst pulses aren't the only ways dolphins communicate. Um does anyone remember any other ways?

**Male Student**

In the book, it said that they also slap their tails against the water? Oh, and . . . the air that comes out when they breathe or whistle . . . the . . . ah . . . the bubble streams? They can control how the air bubbles come out? I thought that was really interesting.

**Professor**

Yes . . . the bubble streams are very interesting. Dolphins can identify and locate each other by their bubble streams, and they can imitate the bubble stream patterns of other dolphins . . . sort of like saying hello. So as you can see, dolphins use many different sounds and behaviors to convey messages to each other.

I'd like to tell you about when I was a graduate student . . . and . . . I spent one summer on a boat in the Atlantic Ocean studying marine life. One morning there were about 25 dolphins swimming with the boat. We could hear their clicks and whistles as they called to each other. Now, we were there as impartial scientists, to do research, but . . . how could we not notice the beauty as the bubble stream made patterns in the water and the dolphins seemed to

dance and play? It's wonderful when you do fieldwork and actually experience something you've been studying in a classroom. So if you ever have the opportunity . . . go for it.

### **Track 47 Listening Script (Question 16)**

**Narrator**

Listen again to part of the lecture. Then answer the question.

**Professor**

Ah think of it like . . . ah if you were traveling in the forest with one other person who

was just out of sight, you'd call out, "Are you there?" and the other person would respond. But if there were several people in the forest, you would have to call that person's name to call to them.

**Narrator**

What does this example illustrate?

**Questions 17–21**

### **Track 48 Listening Script**

**Narrator**

Listen to part of a conversation between a student and a university employee. **Employee**

Oh, hello . . . can I assist you?

**Student**

Um . . . yeah . . . I'm looking for Professor Kirk, is she here? I mean, is this her office?

**Employee**

Yes, you're in the right place—Professor Kirk's office is right behind me—but no . . . she's not here right now.

**Student**

Um, do you know when she'll be back?

**Employee**

Well, she's teaching all morning. She won't be back until . . . let me check . . . hmm, she won't be back until . . . after lunch. That's when she has her office hours. Perhaps you could come back then?

**Student**

Oh, unfortunately no. I have class this afternoon. And I was really hoping to talk to her today. Hey, um, do you know if . . . she's accepting any more students into her introduction to biology class?

**Employee**

You want to know if you can take the class?

**Student**

Yes, if she's letting any more students sign up, I'd like, I'd like to join the class. **Employee** Introduction to biology is a very popular class, mainly when she teaches it. A lot of students take it.

**Student**

Yeah, that's why the registrar said it was full. I've got the form the registrar gave me, um, with me to get her permission to take the class. It's all filled out except for her signature. I'm hoping

she'll let me in even though the class is full. You, see I'm a senior this year, and uh, . . . this'll be my last semester, so it's my last chance . . .

**Employee**

Oh, wow, really. I mean, most students fulfill their science requirement the first year.

**Student**

Well, I mean, um...to be honest, I kept putting it off. I'm not really a big fan of science classes in general, and with the labs and everything, I've never quite found the time.

**Employee**

Your advisor didn't say anything?

**Student**

Well, to tell you the truth she's been after me to take a class like this for a while, but I'm double majoring in art and journalism and so my schedule's been really tight with all the classes I gotta' take, so somehow I never . . .

**Employee** [*politely cutting in*]

Well, perhaps you could leave the form with me and I'll see if she'll sign it for you.

**Student**

You know, I appreciate that, but maybe I should explain the problem to her in person . . . I didn't want to do it, but I guess I'll have to send her an e-mail.

**Employee**

Hmm. You know, not all professors check their e-mails regularly—I . . . I'm not sure if Professor Kirk does it or not. Here's an idea . . . Why don't you stick a note explaining your situation under her door and ask her to call you if she needs more info?

**Student**

Hey, that's a good idea; and then I can leave the form with you—if you still don't mind. . . .

**Track 49 Listening Script (Question 21)**

**Narrator**

Why does the man say this to the woman:

**Student**

You know, I appreciate that, but maybe I should explain the problem to her in person . . .

**Questions 22–27**

**Track 50 Listening Script**

**Narrator**

Listen to part of a lecture in an astronomy class.

**Professor**

I'm sure you've all been following the news about Mars. A lot of spacecraft have been visiting the planet recently—some have gone into orbit around it, while others have landed on it. And, they've sent back an abundance of data that's reshaping our knowledge our vision of the planet in a lot of ways. Is there anything that you've been particularly struck by in all the news reports?

### **Female Student**

Well, they seem to mention water a lot, which kinda surprised me as I have this picture in my head that Mars is dry sorta dry and dead.

### **Professor**

You're not the only one. You know, for centuries, most of our knowledge of the planet came from what we saw through telescopes so, obviously, it was pretty limited—and our views of the planet were formed as much by writers as they were by serious scientists. When the first science-fiction stories came out, Mars was described as being a lot like Earth except *[pauses to let students finish his sentence]*

### **Male Student**

I know, the planet was red and, uh, the people were green. I've seen some of those old movies *[half laughing, half sarcastic]* what were they thinking? I mean, really . . . they *[interrupted]*

### **Professor** *[interrupting]*

Well, it seems silly to us now but those ideas were quite imaginative and, occasionally, scary in their time. Anyway, we began to rethink our image of Mars when the first spacecraft flew by the planet in 1965 and sent pictures back to Earth. Those pictures showed a planet that looked a lot more like our moon than Earth—lots of craters and not much else. It was bitterly cold, it had a very thin atmosphere, and that atmosphere was mostly carbon dioxide. So, the view of Mars after this first flyby mission was that dry, dead planet that Lisa mentioned.

But, then there were more visits to the planet in the 1970's— and this time the spacecraft didn't just fly by, they orbited . . . or landed. This allowed us to receive much more detailed images of the planet and it turned out to be a pretty interesting place. Mars had . . . has a lot more than craters—it has giant volcanoes and deep canyons. It also showed signs of dried-up river beds and plains that had been formed by massive floods. So we concluded that there must have been water on the planet at one time—billions of years ago. Now, what does it take for water to exist?

### **Male Student**

You need to have a warm enough temperature so that it doesn't freeze. **Professor**

That's one thing—and the other is that you need enough atmospheric pressure, thick enough air so that the water doesn't instantly vaporize. The Mars we see today doesn't have either of those conditions—it is too cold and the air is too thin—but a long time ago, there may have been a thicker atmosphere that created a greenhouse effect that raised temperatures—and maybe that combination produced water on the surface of the planet. So, maybe Mars wasn't just a dead, boring rock—maybe, it was, uh, a fascinating fossil that was once alive and dynamic—worthy of exploration. *[Pause]* Now, let's jump forward a few decades to the beginning of this century, and a new generation of orbiters and landers that have been sent to Mars. Of course, the scientific instruments now surveying Mars are far more sophisticated than the instruments of the 70's, so we're getting all kinds of new data for analysis. And, not surprisingly, that data is challenging our notions of what Mars is like. Lisa, you mentioned that a lot of the news reports talked about water—do you remember any of the details? **Female Student**

Well, they were showing these pictures of these long, uh, cuts in the ground which would be gullies here, I mean on Earth. They say that since, uh, gullies are normally formed by water, it seems like they might be evidence that water still exists on Mars but I didn't get how that worked.

**Professor**

I'm not surprised. There's a real lot of theories . . . a lot of speculation . . . and some argue the formations aren't caused by water at all. But there're some ingenious theories that assume that there's a lot of water right under the planet's surface that somehow is causing the gullies to form. If we could only get a lander there... but the gullies aren't in places where we can send a lander yet. Anyway, if there is some kind of water activity, it may change our view of the planet once again... to something that's not dead, not even a fossil, but rather a planet like Earth that undergoes cycles—think of our ice ages—over long periods of time. Maybe Mars could sustain water again at some distant date.

**Track 51 Listening Script (Question 26)****Narrator**

Why does the professor say this:

**Professor**

So, maybe Mars wasn't just a dead, boring rock—maybe, it was, uh, a fascinating fossil that was once alive and dynamic—worthy of exploration.

**Track 52 Listening Script (Question 27)****Male Student**

I know, the planet was red and, uh, the people were green. I've seen some of those old movies [*half laughing, half sarcastic*] what were they thinking? I mean, really . . .

**Narrator**

Why does the student say this: **Male Student**

What were they thinking?

**Questions 28–33****Track 53 Listening Script****Narrator**

Listen to part of a lecture in an Art History class. The professor has been talking about colossal statues.

**Professor**

We've been looking at colossal statues—works of exceptionally huge size—and their essentially public role, in commemorating a political or religious figure. We've seen how some of these statues date back thousands of years . . . like the statues of the Pharaohs of ancient Egypt—which you can still visit today . . . and how others, though surviving only in legend, have fired the imagination of writers and artists right up to our own time, such as the Colossus of Rhodes, that 110-foot statue of the Greek god Helios [*HEE-lee-us*]. Remember, this same word, “colossus”—which means a giant or larger-than-life-size statue—is what today's term “colossal” derives from.

Now, it was one thing to build such statues, at an equally colossal cost, when the funds were being allocated by ancient kings and pharaohs. But if we're going to think about modern-day colossal statues, we need to reexamine more closely their role as social and political symbols—in order to understand why a society today—a society of free, tax-paying citizens—would agree to allocate so much of its resources to erecting them. A good example to start out with would be

Mount Rushmore.

Now, many of you have probably seen pictures of Mount Rushmore; perhaps you've actually visited the place. Mount Rushmore, in South Dakota, is a colossal representation of the faces of four U.S. Presidents: George Washington, Thomas Jefferson, Theodore Roosevelt, and Abraham Lincoln, carved directly into a mountain. Imagine: Each of those faces in the rock is over sixty feet high! Now, carving their faces took over six and a half years, and cost almost a million dollars. And this was in the 1930's, during the worst economic depression in U.S. history! Does that strike any of you as odd?

Well, I personally think that the Great Depression of the 1930's actually makes this more understandable, not less so. Often it's the case that, precisely at times of hardship—when the very fabric of society seems to be unraveling and confidence is eroding—uh, that people clamor for some public expression of strength and optimism, perhaps as a way of symbolizing its endurance in the face of difficulty.

So, with that in mind, let's go back to Mount Rushmore. Actually, the original motivation for a colossal monument in South Dakota had very little to do with all this symbolism . . . and everything to do with money: you see, it was first conceived of basically as a tourist attraction, and it was supposed to feature the images of legendary figures of the American West, like the explorers Lewis and Clark. The government of South Dakota thought it would bring lots of money into the state.

It was only later on that the sculptor—the artist who designed and oversaw the project, a man named Gutzon Borglum—decided the project should be a monument honoring four of the most-respected Presidents in U.S. history—much more than a tourist attraction . . . its very prominence and permanence became perceived as a symbol of the endurance of U.S. ideals and the greatness of the country's early leaders. So, you see, what began as a tourist attraction became something far loftier.

Let's look at another example of this phenomenon.

The Statue of Liberty is another colossal statue—*[indicating by his tone of voice that his assumption is a near certainty]* one that I assume a number of you are familiar with. But, umm, I would guess that—like many people today—you don't realize that, when it was designed, over a century ago—by a French sculptor—it was intended to symbolize the long friendship between the people of France and the people of the United States—one which dated back to France's support of the American colonies' war for independence from the British.

But the shift in the statue's meaning started soon after it was built. Back in 1883, Emma Lazarus wrote that famous poem—you know, the one that goes: "Provide me your tired, your poor" *[pause]* and so on and so forth. That poem describes the Statue of Liberty as a beacon of welcome for the entire world. Well, in the early 1900's, it was put on a plaque on the pedestal that the Statue of Liberty stands on.

From that point on, the Statue of Liberty was no longer perceived as just a gift between friendly republics. It now became a tribute to the United States' history of immigration and openness. This association was strengthened in the imagination of the general public just a few decades after the statue's completion, with the immigration waves of the early 20th century . . . mainly

since the statue happened to be the first sign of America seen by those immigrants sailing into the port of New York. So, as with Mount Rushmore, the original motivation for this colossal statue was forgotten, and the statue is now valued for more important reasons.

### **Track 54 Listening Script (Question 32)**

#### **Professor**

Back in 1883, Emma Lazarus wrote that famous poem—you know, the one that goes: “Provideme your tired, your poor . . .” [pause] and so on and so forth. **Narrator** Why does the professor discuss the poem by Emma Lazarus?

## **Speaking Listening Scripts**

This section presents the listening scripts for the audio portions of questions 16

in the Speaking Section. Use the sample Independent and Integrated Speaking rubrics on pages 187–190 to see how responses are scored. The raters who listen to your responses will analyze them in three general categories. These categories are Delivery, Language Use, and Topic Development. All three categories have equal importance.

### **Question 1**

#### **Track 55 Listening Script**

##### **Narrator**

What kind of reading material, such as novels, magazines, or poetry, do you most like to read in your free time? Explain why you find this kind of reading material interesting.

### **Question 2**

#### **Track 56 Listening Script**

##### **Narrator**

Some students would prefer to live with roommates. Others would prefer to live alone. Which option would you prefer and why?

### **Question 3**

#### **Track 57 Listening Script**

##### **Female Student**

I can’t believe these plans. It just doesn’t make sense to me.

##### **Male Student**

Really? Seemed OK to me, mainly the argument about the cars.

##### **Female Student**

Yeah, I know. But the thing is, it doesn’t matter where students live ‘cuz they still hafta get to class somehow, right? At least if they built new dorms on campus, students would use campus

transportation *[cut off by Male Student]* . . .

**Male Student**

*[interrupting as lightbulb goes off]* . . . instead of their cars. I see what you're getting at. If they live off campus, they're still gonna hafta drive and park on campus, might even create more traffic.

**Female Student**

Exactly.

**Male Student**

OK. Still, though. The point about students interacting more with people in the community . . . that doesn't seem to be a bad thing, does it?

**Female Student**

But the more time spent off campus, in town, the less time spent on campus. What about all the clubs, shows, discussions, a—all the campus happenings that just kind of . . . happen? It's important to be on campus to really take advantage of these things. Having a different living experience shouldn't be provided up at the expense of not being as much a part of the university community.

**Track 58 Listening Script**

**Narrator**

The woman expresses her view of the university's plan. State her view and explain the reasons she provides for holding that view.

**Question 4**

**Track 59 Listening Script**

**Professor**

So, we encounter this in life all the time, but many of us are unaware that we do this . . . even psychologists who study it . . . like me. For example, the other day I was at the store and I was getting in line to buy something. But just before I was actually in line, some guy comes out of nowhere and cuts right in front of me. Well, I was really annoyed and thought, "that was rude!" I assumed he was just a selfish, inconsiderate person when, in fact, I had no idea why he cut in line in front of me or whether he even realized he was doing it. Maybe he didn't think I was actually in line yet . . . But my immediate reaction was to assume he was a selfish or rude person.

OK so a few days after that, I was at the store again. Only this time I was in a real hurry—I was late for an important seminar—and I was frustrated that everything was taking so long. And what's worse, all the check-out lines were long, and it seemed like everyone was moving so slowly. But then I saw a slightly shorter line! But some woman with a lot of stuff to buy was walking toward it, so I basically ran to get there first, before her, and, well, I did. Now I didn't think of myself as a bad or rude person for doing this. I had an important seminar to get to—I was in a hurry, so, you know, I had done nothing wrong.

**Track 60 Listening Script**

**Narrator**

Explain how the two examples discussed by the professor illustrate differences in the ways people explain behavior.

### Question 5

#### Track 61 Listening Script

**Professor**

OK, Becky, so . . . you've chosen all your courses for next term?

**Female Student**

Well, not really, professor. Actually, I've got a problem.

**Professor**

Oh?

**Female Student**

Yeah, well, I still need to take an American literature course; it's required for graduation. But I've been putting it off. But since my next term is my last . . . **Professor**

. . . Yeah, you can't put it off any longer!

**Female Student**

Right. The thing is, though . . . it's not offered next term.

**Professor**

I see. Hmm. Ah how about . . . ah taking the course at another university? **Female Student**

I thought about that. It's offered at City College, but . . . that's so far away. Commuting back and forth would take me a couple of hours, you know, a big chunk of time with all my other studies and everything.

**Professor**

True, but it's been done. Or . . . ah they're a couple of graduate courses in American literature. Why not take one of those?

**Female Student**

Yeah, but . . . wouldn't that be hard, though? I mean . . . it's a graduate course—that'd be pretty intense.

**Professor**

Yeah, it'd probably mean more studying than you're used to, but I'm sure it's not beyond your abilities.

#### Track 62 Listening Script

**Narrator**

The speakers discuss two possible solutions to the woman's problem. Briefly precis the problem. Then state which solution you prefer and why.

### Question 6

#### Track 63 Listening Script

**Professor**

OK. Young children and art. Research suggests that learning art skills can benefit a young child's development. Two of the ways it can do this is by providing a platform to express complex emotions and by encouraging persistence.

What do I mean when I say “a platform to express complex emotions”? Young children have limited vocabulary. How would they communicate the feeling of pride, for example? A drawing, though, making a drawing of feeling proud . . . this is something a young child could do. A little girl might draw herself jumping up in the air next to her bike. In the drawing, her arms are raised up in the air and she’s smiling. Children can draw to communicate their emotions, whether positive or negative, through the drawing—much better than they could with words.

And encouraging persistence? Art skills can assist children to develop patience and concentration to persist in an activity . . . the willingness to keep trying to reach a goal. So, suppose there’s a little boy who wants to mold a lump of clay into the shape of a car. The first attempt doesn’t look too much like a car. He’s disappointed but wants to try again. The second, third, fourth try still don’t look quite right, but there’s improvement with every attempt. After some time, he gets to the point where he’s satisfied with his creation. The newly shaped clay car is an instant reminder of an accomplishment—a success resulting from his persistence. The boy may be able to transfer this lesson toward other situations and activities because he’s had the experience of successfully accomplishing a goal through hard work.

### **Track 64 Listening Script**

#### **Narrator**

Using points and examples from the talk, explain how learning art can impact a child’s development.

### **Writing**

#### **Listening Script and Topic Notes**

Use the Integrated Writing and Independent Writing Scoring Rubrics on pages 200, 201, and 209–210 to see how responses are scored.

--

### **Writing Based on Reading and Listening**

### **Track 65 Listening Script**

#### **Professor**

Lately, we’ve been seeing some professors on television. Though it’s occasionally claimed to be a good thing, we should question whether anybody really benefits from it. First of all, it’s not good for the professors themselves—not from a professional standpoint. Rightly or wrongly, a professor who seems on TV tends to get the reputation among fellow professors of being someone who is not a serious scholar—someone who chooses to entertain rather than to educate. And for that reason, TV professors may not be invited to important conferences—important seminars to discuss their academic work. They may even have difficulty getting money to do research. So for professors, being a TV celebrity has important disadvantages.

A second point is that being on TV can take a lot of a professor’s time—not just the time on TV but also time figuring out what to present and time spent rehearsing, travel time, even time getting made up to look good for the cameras. And all this time comes out of the time the professor can spend doing research, seminar with students, and attending to university

business. So you can certainly see there are problems for the university and its students when professors are in the TV studio and not on campus.

So who does benefit? The public? That's not so clear either. Look, professors do have a lot of knowledge to offer, but TV networks don't want really serious in-depth academic lectures for after-dinner viewing. What the networks want is the academic title, not the intellectual substance. The material that professors normally present on TV—such as background on current events, or some brief historical introduction to a new movie version of a great literary work—this material is not much different from what viewers would get from a TV reporter who had done a little homework.

### **Essay Topic**

Precis the points made in the lecture, being sure to explain how they oppose specific points made in the reading passage.

### **Topic Notes**

You should understand the reasons presented in the lecture for why it is not necessarily good that professors seem on television. The lecturer questions each of

pr

the benefits mentioned in reading: about the professor's reputation, about the A high-scoring response will contain the following points made by the lecturer ofessor's time, and about educating the public.

that address the points made in the reading:

### **Point made in reading**

TV seemances improve the professor's reputation.

**Contrasting point from the lecture** 1. Their reputation suffers, because they are considered entertainers by their peers and not serious scholars.

2. As a result, they may get fewer invitations to academic conferences or lose research funding.

TV seemances benefit the university and lead to more student applications and more donations.

Professors spend a lot of time preparing for the TV seemances, which takes away from their true academic work, such as teaching and doing research.

TV seemances benefit the public Professors generally do not provide in

depth because the public is exposed to academic lectures on TV. more in-depth knowledge about a subject.

Responses with scores of 4 and 5 generally clearly discuss all three of the main points in the table.

### **Writing Based on Knowledge and Experience**

#### **Essay Topic**

Do you agree or disagree with the following statement? Young people enjoy life more than older people do. Use specific reasons and examples to support your answer.

#### **Topic Notes**

This topic requires you to write about whether young people enjoy life more than older people do. If you agree with this statement, you should present examples and reasons. For example, young people may tend to go out more and participate in fun activities while older people may tend to stay at home more. Another reason that older people may enjoy life less is because they have more responsibilities and pressure from work, family, and money than young people. A third reason might be that young people are more physically fit and able to enjoy more activities than older people.

If you disagree with this statement in your response, you should present examples and reasons that older people enjoy life more. For example, older people may better know what satisfies them and makes them happy than young people do.

Some good responses explain that the group that enjoys life more depends on where they live. All of these approaches can be developed into a good response.

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The tables in Appendix 1 show how test takers from around the world perform on TOEFL iBT. The data are based on examinees who took the TOEFL iBT between January 2007 and December 2007. The most recent version of the annual TOEFL iBT Test and Score Data Summary can be viewed on the TOEFL website at [www.ets.org/toefl](http://www.ets.org/toefl).

**Table 1** provides actual ranges of observed scores for the period from January 2007 to December 2007. The percentile ranks for section and overall scale scores are shown in **Table 2** for the overall group. In **Tables 3–6**, examinees have been classified by their reason for taking the test (info supplied by them at the test center).

**Table 1. Observed Minimum and Maximum TOEFL iBT Section and Overall Scores**

**Section**

- 1. Reading
- 2. Listening
- 3. Speaking
- 4. Writing **Overall**

**Minimum Maximum 0 30 0 30 0 30 0 30 0 120**

**Table 2. Percentile Ranks for TOEFL iBT Scores—Overall Group**

Scale Score	Reading	Listening	Speaking	Writing	Overall Scale	Percentile Rank	Score
30	97	98	99	98	120	100	29
29	86	88	98	95	116	99	28
28	79	79	96	90	112	95	27
27	73	72	93	84	108	90	26
26	68	67	89	**	104	84	25
25	63	61	**	76	100	78	24
24	59	56	82	68	96	71	23
23	55	52	73	**	92	65	22
22	51	48	63	58	88	58	21
21	48	44	**	48	84	52	20
20	45	41	54	38	80	47	19
19	41	38	44	**	76	41	18
18	38	34	34	31	72	36	17
17	36	31	23	23	68	31	16
16	33	29	88	**	64	27	15
15	30	26	14	17	60	23	14
14	28	24	9	11	56	19	13
13	25	21	6	**	52	16	12
12	23	19	**	7	48	13	11
11	20	17	4	3	44	10	10
10	18	15	3	2	40	8	9
9	16	13	2	**	36	5	8
8	14	12	1	1	32	4	7
7	12	10	**	1	28	2	6
6	8	1	24	1	5	8	7
5	7	1	20	1	4	6	5
4	6	3	12	3	4	3	12
3	4	3	12	2	3	1	8
2	3	1	8	1	1	4	
1	1	4					
0	0						

Mean 19.1 19.8 19.2 20.2 Mean 78 S.D. 8.7 8.2 4.8 5.4 S.D. 24

**Table 3. Percentile Ranks for TOEFL iBT Scores—Graduate-Level Students\* Scale Score**  
**Reading Listening Speaking**

30 94 97 99  
29 81 84 98  
28 73 74 95  
27 67 67 91  
26 61 61 86  
25 56 55 \*\*  
24 53 51 79  
23 48 47 70  
22 44 42 60  
21 41 39 \*\*  
20 38 35 50  
19 35 32 40  
18 32 29 30  
17 29 26 20  
16 27 24 \*\*  
15 24 21 12  
14 22 19 7  
13 20 17 4  
12 17 15 \*\*  
11 15 13 3  
10 13 12 2  
9 12 10 1  
8 10 9 1  
7 8 7 \*\*  
6 7 6 1  
5 5 5  
4 4 3  
3 3 2  
2 1 1  
1  
0

Mean 20.6 21.0 19.8 S.D. 8.2 7.8 4.7

**Writing Overall Scale Percentile Rank Score**

97 120 100 93 116 98 87 112 93 80 108 86 \*\* 104 79 72 100 72 63 96 66 \*\* 92 59 53 88 53 43  
84 47 33 80 41 \*\* 76 35 26 72 30 18 68 26 \*\* 64 22 13 60 18

8 56 15  
\*\* 52 12  
4 48 9  
2 44 7  
1 40 5

\*\* 36 3  
 32 2  
 28 1  
 24 1  
 20  
 16  
 12  
 8  
 4  
 0  
 21.0 Mean 82  
 5.3 S.D. 23

\*Based on examinees who indicated that they were applying for admission to colleges or universities as graduate students.

**Table 4. Percentile Ranks for TOEFL iBT Scores—Undergraduate Level Students\* Scale**  
**Score Reading Listening Speaking**

30 97 98 99  
 29 90 89 98  
 28 84 81 96  
 27 79 74 92  
 26 75 69 87  
 25 71 63 \*\*  
 24 67 59 81  
 23 64 54 72  
 22 60 50 63  
 21 57 47 \*\*  
 20 54 43 53  
 19 51 40 45  
 18 47 36 35  
 17 44 33 25  
 16 41 31 \*\*  
 15 38 28 16  
 14 36 26 11  
 13 33 23 8  
 12 30 21 \*\*  
 11 27 19 5  
 10 24 17 4  
 9 22 15 2  
 8 19 13 2  
 7 16 11 \*\*  
 6 14 9 1  
 5 11 7 1  
 4 9 5 1  
 3 6 3  
 2 4 1

1 1

0

Mean 17.3 19.3 19.2 S.D. 8.9 8.3 5.1

**Writing Overall Scale Percentile Rank Score**

98 120 100 95 116 99 91 112 96 85 108 91 \*\* 104 86 79 100 80 71 96 74 \*\* 92 68 62 88 63 53  
84 57 43 80 52 \*\* 76 47 35 72 42 27 68 37 \*\* 64 32 21 60 28 13 56 24 \*\* 52 20

8 48 16

4 44 13

3 40 9

\*\* 36 7

1 32 4

1 28 3

24 2

20 1

16

12

8

4

0

19.7 Mean 76

5.6 S.D. 125

\* Based on examinees who indicated that they were applying for admission to colleges or universities as undergraduate students.

**Table 5. Percentile Ranks for TOEFL iBT Scores—Other Students\* Scale Score Reading Listening Speaking**

30 98 98 100

29 89 89 99

28 82 80 97

27 77 73 94

26 72 67 91

25 67 62 \*\*

24 63 57 84

23 59 53 75

22 55 49 66

21 52 45 \*\*

20 49 42 56

19 46 39 47

18 42 35 37

17 40 33 28

16 37 31 \*\*

15 34 28 19

14 32 26 14

13 29 24 11

12 26 22 \*\*  
 11 24 19 8  
 10 22 18 6  
 9 19 16 4  
 8 17 14 3  
 7 15 12 \*\*  
 6 12 10 2  
 5 10 8 1  
 4 8 6 1  
 3 5 4 1  
 2 3 1  
 1 1  
 0  
 Mean 18.1 19.4 18.6  
 S.D. 8.8 8.5 5.2

**Writing Overall Scale Percentile Rank Score**

99 120 100 96 116 99 92 112 97 86 108 93 \*\* 104 87 79 100 80 70 96 73 \*\* 92 67 60 88 61 51  
 84 54 42 80 49 \*\* 76 44 34 72 39 27 68 35 \*\* 64 31 21 60 27 14 56 24 \*\* 52 20 10 48 17

5 44 14  
 3 40 11  
 \*\* 36 8  
 1 32 6  
 1 28 4  
 24 3  
 20 1  
 16 1  
 12  
 8  
 4  
 0  
 19.7 Mean 76  
 5.7 S.D. 25

\*Based on examinees who indicated that they were applying for admission to schools other than colleges or universities, e.g., secondary schools.

**Table 6. Percentile Ranks for TOEFL iBT Scores—Applicants for Professional License\***  
**Scale Score Reading Listening Speaking**

30 98 99 99  
 29 89 90 98  
 28 80 79 96  
 27 74 69 93  
 26 66 61 86  
 25 60 53 \*\*  
 24 55 47 75

23 50 41 60  
22 45 36 45  
21 41 32 \*\*  
20 37 28 34  
19 33 25 25  
18 29 22 17  
17 26 19 11  
16 24 17 \*\*  
15 21 15 6  
14 19 13 4  
13 16 11 3  
12 14 10 \*\*  
11 13 9 2  
10 11 8 1  
9 9 7 1  
8 8 6 1  
7 7 5 \*\*  
6 5 4  
5 4 3  
4 3 2  
3 2 1  
2 1  
1 1  
0

Mean 20.6 21.9 21.0 S.D. 7.5 6.8 4.1

**Writing Overall Scale Percentile Rank Score**

98 120 100 96 116 99 91 112 97 85 108 92 \*\* 104 85 75 100 76 64 96 66 \*\* 92 56 51 88 47 40  
84 40 30 80 33 \*\* 76 27 22 72 23 16 68 19 \*\* 64 15 11 60 12

7 56 10  
\*\* 52 8  
4 48 6  
2 44 5  
1 40 4  
\*\* 36 2  
1 32 2  
1 28 1  
24 1  
20  
16  
12  
8  
4  
0

21.0 Mean 84  
5.0 S.D. 20

\*Based on examinees who indicated that they were taking TOEFL to become licensed to practice their professions in the United States or Canada.

Tables 7 and 8 present means and standard deviations of section and overall scores separately for male and female examinees tested between January and December 2007.

**Table 7. Means and Standard Deviations for TOEFL iBT Section and Overall Scores, Males\***

**Group Reading** Overall Group\* 19.5  
8.77

Graduate Level\*\* 21.1  
8.1

Undergraduate Level\*\* 17.5  
9.1

Other Students\*\* 18.6  
8.9

Applicants for Professional License\*\* 21.2  
7.1

**Listening Speaking Writing Overall** 19.8 18.9 20.2 78

8.3 4.7 5.5 24

21.1 19.6 21.1 83

7.8 4.6 5.3 23

19.4 19.0 19.6 76

8.4 5.0 5.7 25

19.4 18.4 19.7 76

8.6 5.1 5.7 25

22.2 20.8 21.1 85

6.5 3.9 4.9 19

\* Based on examinees who responded to a question about gender group membership. \*\* Based on examinees who responded to a question about gender group membership and also indicated a main reason for taking the TOEFL

**Table 8. Means and Standard Deviations for TOEFL iBT Section and Overall Scores, Females\***

**Group Reading** Overall Group\* 19.0  
8.6

Graduate Level\*\* 20.2  
8.2

Undergraduate Level\*\* 17.2  
8.8

Other Students\*\* 17.8  
8.7

Applicants for Professional License\*\* 20.2  
7.6

	Listening	Speaking	Writing	Overall
	20.0	19.8	20.4	79
	8.0	4.8	5.3	24
	21.2	20.5	21.2	83
	7.6	4.7	5.2	23
	19.6	19.6	19.9	76
	8.2	5.2	5.5	24
	19.6	19.1	19.8	76
	8.4	5.3	5.6	25
	21.8	21.3	21.0	84
	6.9	4.2	5.0	20

\* Based on examinees who responded to a question about gender group membership. \*\* Based on examinees who responded to a question about gender group membership and also indicated a main reason for taking the TOEFL test.

Tables 9 and 10 may be useful in comparing the performance on the TOEFL iBT of a particular student with that of other students from the same native country and with that of students who speak the same language. It is important to point out that the data do not permit the generalization that there are fundamental differences in the ability of the various national and language groups to learn English or in the level of English proficiency they can attain. The tables are based simply on the performance of those examinees native to particular countries and languages who happened to take TOEFL iBT.

**Table 9. TOEFL iBT Overall and Section Score Means<sup>1</sup>—All Examinees Classified by Native Language<sup>2</sup>**

**Native Language** Afrikaans  
 Akan  
 Albanian  
 Amharic  
 Arabic  
 Armenian  
 Assamese  
 Aymara  
 Bashkir  
 Basque  
 Belorussian  
 Bemba  
 Bengali  
 Berber  
 Bikol  
 Bosnian  
 Bulgarian  
 Burmese  
 Catalan  
 Cebuano  
 Chichewa (Nyanja) Chinese

Chuvash  
Croatian  
Czech  
Danish  
Dutch  
Efik  
English  
Estonian  
Ewe  
Farsi  
Fijian  
Finnish

**Reading Listening Speaking**

18 21 21

17 19 20

17 20 21

15 18 19

13 17 19

17 20 21

24 24 23

16 17 19

\* \* \*

24 25 21

20 23 23

13 15 21

22 23 22

17 17 18

20 21 22

17 20 21

21 24 21

18 18 19

24 24 21

22 23 22

16 18 19

20 19 18

\* \* \*

21 25 22

21 24 22

24 27 26

25 27 25

20 19 20

20 22 22

23 26 23

16 17 19

18 19 20

\* \* \*

23 27 23

**Writing Overall**

21 81

20 76

19 77

18 71

17 66

20 78

25 96

18 71

\* \*

22 92

22 88

17 67

24 91

18 71

22 85

19 77

22 89

21 76

22 92

22 89

19 72

20 77

\* \*

22 91

22 89

24 101

25 102

21 79

22 86

24 97

19 71

19 76

\* \*

24 97

**Native Language** French

Fula (Peul)

Ga

Gallegan (Galician) Ganda

Georgian

German

Greek

Guarani

Gujarati

Gwichin  
Hausa  
Hebrew  
Hindi  
Hungarian  
Icelandic  
Igbo  
Iloko  
Indonesian  
Inupiaq  
Italian  
Japanese  
Javanese  
Kannada  
Kanuri  
Kashmiri  
Kazakh  
Khmer  
Kikuyu  
Konkani  
Korean  
Kurdish  
Kurukh  
Lao  
Latvian  
Lingala  
Lithuanian  
Luba-Lulua  
Luo  
Macedonian  
Madurese  
Malagasy  
Malay  
Malayalam  
Maltese  
Marathi

**Reading Listening Speaking Writing Overall**

22 22 21 21 85

12 13 18 17 60

19 20 20 21 80

\* \* \* \* \*

17 19 21 22 79

18 21 21 20 79

23 26 24 24 97

21 23 20 22 87

\* \* \* \* \*

16 17 19 19 71

\* \* \* \* \*

16 17 19 19 71

22 26 24 23 95

23 24 23 24 93

21 24 22 22 89

22 26 23 24 95

18 19 20 20 78

20 21 20 21 83

19 20 19 20 78

\* \* \* \* \*

22 19 18 19 78

16 16 15 18 65

18 17 16 19 71

24 25 23 25 96

\* \* \* \* \*

21 23 23 23 90

17 19 20 19 76

13 15 17 18 63

16 19 20 20 74

25 26 24 26 101

20 20 18 20 77

16 20 19 19 74

\* \* \* \* \*

12 14 18 18 63

19 23 22 22 86

\* \* \* \* \*

19 23 22 21 85

\* \* \* \* \*

18 20 21 21 80

18 22 21 21 82

13 17 18 18 66

\* \* \* \* \*

22 23 20 23 88

23 24 23 24 95

\* \* \* \* \*

24 24 23 24 95

**Table 9(cont.) Native Language**

Marshallese Mende

Mongolian Mossi

Nepali

Norwegian Oriya

Oromo

Palauan

Pohnapeian Polish

Portuguese Punjabi  
Pushtu  
Romanian  
Russian  
Samoan  
Santali  
Serbian  
Shona  
Sindhi  
Sinhalese  
Slovak  
Slovene  
Somali  
Spanish  
Sundanese Swahili  
Swedish  
Tagalog  
Tamil  
Tatar  
Telugu  
Thai  
Tibetan  
Tigrinya  
Tongan  
Turkish  
Turkmen  
Twi  
Uighur  
Ukrainian  
Urdu  
Uzbek  
Vietnamese

**Reading Listening Speaking Writing Over all \* \* \* \* \* \* \* \* \***

14 16 18 17 65  
11 13 17 17 58  
16 18 19 20 74  
21 26 24 23 94  
24 24 23 25 96  
17 20 19 18 73  
\* \* \* \* \* \* \* \* \*  
20 23 22 21 86  
22 23 21 21 86  
20 21 22 22 84  
16 19 21 20 77  
23 24 22 23 92

19 22 21 21 83  
 \* \* \* \* \*  
 20 23 21 20 84  
 22 23 23 23 91  
 22 24 23 24 93  
 19 22 21 22 84  
 21 24 22 22 89  
 23 25 23 24 96  
 13 17 20 17 67  
 21 22 21 21 84  
 \* \* \* \* \*  
 16 18 19 19 72  
 20 25 24 23 91  
 21 22 22 22 88  
 24 24 23 24 96  
 \* \* \* \* \*  
 17 18 20 20 74  
 17 18 17 19 71  
 16 19 20 21 76  
 17 19 19 19 74  
 \* \* \* \* \*  
 19 20 19 20 77  
 15 19 19 19 72  
 18 20 20 20 78  
 15 16 18 17 66  
 19 22 22 21 84  
 19 21 22 22 86  
 16 18 19 18 71  
 17 16 17 19 70

**Native Language**

Wolof  
 Xhosa  
 Yapese Yiddish Yoruba Zulu

**Reading Listening Speaking Writing Over all**

12 14 17 16 59 \* \* \* \* \*

19 20 20 20 79 18 21 23 23 84 1. Because of the unreliability of statistics based on small samples, means are not reported for subgroups of less than 30. An asterisk (\*) indicates no report because of the small size of the sample.  
 2. Because of changes in region and/or country boundaries, certain languages may have been added or deleted since the previous table was published.

**Table 10. TOEFL iBT Overall and Section Score Means<sup>1</sup>—Nonnative English-Speaking Examinees Classified by Geographic Region and Native Country<sup>2</sup>**

**GeographicRegionandNativeCountry Reading Listening Speaking Writing Over all  
AFRICA**

Angola 13 17 19 18 67  
Benin 12 13 16 16 57  
Botswana 16 18 21 21 77  
Burkina Faso 13 15 17 17 62  
Burundi 15 16 19 18 69  
Cameroon 15 16 18 19 68  
Cape Verde \* \* \* \* \*  
Central African Republic \* \* \* \* \*  
Chad \* \* \* \* \*  
Comoros \* \* \* \* \*  
Congo 13 15 19 17 64  
Congo, The Democratic Republic of 13 16 19 18 66  
Cote d'Ivoire 13 13 16 16 59  
Djibouti \* \* \* \* \*  
Equatorial Guinea \* \* \* \* \*  
Eritrea 17 20 19 19 75  
Ethiopia 16 19 19 18 72  
Gabon 15 18 19 18 70  
Gambia 10 15 20 17 62  
Ghana 18 19 20 21 78  
Guinea 12 15 18 16 61  
Guinea-Bissau \* \* \* \* \*  
Kenya 17 18 20 20 75  
Lesotho \* \* \* \* \*  
Liberia 9 15 19 16 58  
Madagascar 20 19 20 21 79  
Malawi \* \* \* \* \*  
Mali 11 13 16 15 56  
Mauritania 13 15 19 18 65 Mauritius 24 24 21 25 94

**GeographicRegionandNativeCountry Reading Listening Speaking Writing Over all**

Mayotte \* \* \* \* \*  
Mozambique \* \* \* \* \*  
Namibia \* \* \* \* \*  
Niger 13 14 18 17 62  
Nigeria 18 19 20 20 77  
Reunion 21 21 20 21 82  
Rwanda 16 19 20 19 74  
Sao Tome and Principe \* \* \* \* \*  
Senegal 13 14 17 16 60  
Seychelles \* \* \* \* \*  
Sierra Leone 16 18 22 19 75  
Somalia 10 15 19 16 60  
South Africa 22 25 25 24 95  
Swaziland \* \* \* \* \*

Tanzania, United Republic of 14 17 20 19 69

Togo 12 14 18 16 60

Tunisia 18 20 20 19 77

Uganda 17 19 21 22 80

Zaire \* \* \* \* \*

Zambia 17 21 24 21 83

Zimbabwe 22 23 23 24 92

## **AMERICAS**

Anguilla \* \* \* \* \*

Antigua and Barbuda \* \* \* \* \*

Argentina 24 25 22 23 94

Aruba \* \* \* \* \*

Bahamas \* \* \* \* \*

Barbados \* \* \* \* \*

Belize \* \* \* \* \*

Bermuda \* \* \* \* \*

Bolivia 20 22 21 20 83

Brazil 22 23 21 21 86

Canada 21 24 23 23 91

Chile 23 23 20 21 88

Colombia 20 21 20 20 80

Costa Rica 23 25 23 23 93

Cuba 19 20 20 19 79

Dominica \* \* \* \* \*

Dominican Republic 19 21 21 20 81

Ecuador 20 22 21 21 83

El Salvador 20 22 22 21 84

French Guiana \* \* \* \* \*

Grenada \* \* \* \* \*

Guadeloupe \* \* \* \* \*

Guatemala 18 19 20 19 76

## **GeographicRegionandNativeCountry Reading**

Guyana \* Haiti 12

Honduras 19

Jamaica 18

Martinique \* Mexico 21

Montserrat

Netherlands Antilles 18

Nicaragua 20

Panama 20

Paraguay 20

Peru 20

Puerto Rico 21

Saint Kitts and Nevis \* Saint Lucia \* Saint Vincent and the Grenadines \* Suriname \* Trinidad and Tobago \* Turks and Caicos Islands \* United States 19



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15 17 18 63

19 18 20 78

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20 20 22 80

21 21 22 84

20 19 21 78

16 15 18 65

20 20 20 77

17 17 18 69

20 18 20 77

21 21 20 81

15 18 18 65

16 17 19 66

23 20 23 87

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**GeographicRegionandNativeCountry Reading Listening Speaking Writing Overall**

Mongolia 14 16 18 17 65

Myanmar 18 18 19 20 75

Nepal 16 18 19 20 74

Pakistan 20 22 22 23 87

Philippines 21 22 22 22 88

Singapore 25 26 24 26 100

Sri Lanka 19 22 21 21 83

Taiwan 17 18 18 19 72

Tajikistan 15 17 21 19 72

Thailand 17 18 17 19 72

Timor-Leste \* \* \* \* \* Turkmenistan 16 20 20 19 75

Uzbekistan 17 19 20 19 75

Viet Nam 17 16 17 19 70

**EUROPE**

Aland Islands \* \* \* \* \* Albania 18 20 21 20 78

Andorra \* \* \* \* \* Armenia 17 20 21 20 78

Austria 24 26 24 25 99

Belarus 20 23 22 21 86

Belgium 24 26 24 24 98

Bosnia and Herzegovina 17 22 21 19 80

Bulgaria 21 24 21 22 88

Croatia 21 24 22 22 89

Cyprus 18 21 19 21 79

Czech Republic 21 24 22 22 89

Czech and Slovakia \* \* \* \* \* Denmark 24 27 26 24 101

Estonia 23 26 23 24 96

Faroe Islands \* \* \* \* \* Finland 24 27 23 24 98

France 23 23 21 22 88

Georgia 18 21 21 20 79

Germany 23 26 24 24 97  
Gibraltar \* \* \* \* \* Greece 22 23 20 22 88  
Greenland \* \* \* \* \* Holy See (Vatican City State) \* \* \* \* \* Hungary 21 23 22 22 88  
Iceland 22 26 23 24 95  
Ireland \* \* \* \* \* Italy 22 19 18 19 78  
Kosovo 15 18 20 19 71  
Latvia 20 23 22 22 87

**GeographicRegionandNativeCountry Reading** Liechtenstein Lithuania  
Luxembourg \*

19  
25  
Macedonia, Former Yugoslav Republic of 18  
Malta  
Moldova, Republic of  
Monaco  
Montenegro  
Netherlands  
Northern Ireland  
Norway  
Poland  
Portugal  
Romania  
Russian Federation  
San Marino  
Scotland  
Serbia  
Serbia and Montenegro  
Slovakia  
Slovenia  
Spain  
Sweden  
Switzerland  
Turkey  
Ukraine  
United Kingdom  
Wales  
Yugoslavia

**MIDDLE EAST/NORTH AFRICA** Algeria

Bahrain  
Egypt  
Gaza Strip  
Iran, Islamic Republic of  
Iraq  
Israel  
Jordan

Kuwait  
Lebanon  
Libyan Arab Jamahiriya  
Morocco  
Occupied Palestinian Territory Oman  
Qatar  
Saudi Arabia

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**Listening Speaking Writing Overall** \* \* \* \* 23 22 21 85 26 24 25 100 22 21 21 82 \* \* \* \* 22  
22 21 86 22 22 22 88 22 21 19 81 27 25 25 103 \* \* \* \* 26 24 23 94 23 22 21 86 25 23 23 95 25  
22 23 93 22 21 21 84 \* \* \* \* \* \* \* \* 22 21 20 83 23 21 20 84 24 22 22 89 26 23 23 96 23 21 22  
88 25 24 23 91 26 23 24 97 20 19 20 77 22 22 21 84 25 24 24 95 \* \* \* \* \* \* \* \*

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18 19 18 69 19 20 19 73 21 21 20 80 \* \* \* \* 19 20 19 76 19 20 18 72 26 24 22 94 18 20 18 71 16  
19 16 61 20 21 21 79 21 20 19 78 18 19 19 72 16 19 18 65 14 18 16 59 13 17 14 51 15 18 15 57

**GeographicRegionandNativeCountry Reading Listening Speaking Writing Over all**

Sudan 13 18 20 18 69

Syrian Arab Republic 14 19 20 19 2

United Arab Emirates 10 14 17 16 58

West Bank 15 18 19 19 70

Yemen 12 16 19 17 64

**PACIFIC REGION**

American Samoa \* \* \* \* \*

Australia 21 23 23 23 91

Fiji \* \* \* \* \*

French Polynesia \* \* \* \* \*

Guam \* \* \* \* \*

Kiribati \* \* \* \* \*

Marshall Islands \* \* \* \* \*

Micronesia, Federated States of \* \* \* \* \*

Nauru \* \* \* \* \*

New Caledonia \* \* \* \* \*

New Zealand \* \* \* \* \*

Northern Mariana Islands \* \* \* \* \*

Palau \* \* \* \* \*

Papua New Guinea \* \* \* \* \*

Pitcairn \* \* \* \* \*

Samoa \* \* \* \* \*

Tonga \* \* \* \* \*

Tuvalu \* \* \* \* \*

Vanuatu \* \* \* \* \*

1. Because of the unreliability of statistics based on small samples, means are not reported for subgroups of less than 30.
2. Because of changes in region and/or country boundaries, certain countries may have been added or deleted since the previous table was published.



The scores you receive on the TOEFL iBT indicate your performance level in each of the four skill areas: reading, listening, speaking, and writing. Appendix 2 provides descriptions of what test takers can do at each score level, and advice about how test takers at each level can improve their skills.

seem on test taker score reports,

Only the “Your Performance” descriptions extensive advice is available on the TOEFL website, [www.ets.org/toefl](http://www.ets.org/toefl). The “Advice for Improvement” is only a sample of the advice available. More

## **ReadingSkills**

### **Level: HIGH (22–30)**

Test takers who receive a score at the **HIGH** level, as you did, typically understand academic texts in English that require a wide range of reading abilities regardless of the difficulty of the texts.

#### ***YOUR PERFORMANCE***

Test takers who score at the HIGH level, typically:

- b have a very good command of academic vocabulary and grammatical structure;
- b can understand and connect info, make appropriate inferences and synthesize ideas, even when the text is conceptually dense and the language is complex;
- b can recognize the expository organization of a text and the role that specific info serves within the larger text, even when the text is conceptually dense; and
- b can abstract major ideas from a text, even when the text is conceptually dense and contains complex language.

#### ***ADVICE FOR IMPROVEMENT***

Read as much and as often as possible. Make sure to contain academic texts on a variety of topics written in different genres and with different degrees of conceptual density as part of your reading.

b Read major newspapers, such as *The New York Times* or *Science Times*,

and websites (National Public Radio [NPR] or the BBC).

b Write summaries of texts, making sure they incorporate the organizational pattern of the originals. Continually expand your vocabulary.

Continually practice using new words you encounter in your reading. This will assist you remember both the meaning and correct usage of the new words.

### **Level: INTERMEDIATE (15–21)**

Test takers who receive a score at the **INTERMEDIATE** level, as you did, typically understand academic texts in English that require a wide range of reading abilities, although their understanding of certain parts of the texts is limited.

#### ***YOUR PERFORMANCE***

Test takers who receive a score at the INTERMEDIATE level typically:

- b have a good command of common academic vocabulary, but still have some difficulty with high-level vocabulary;

- b have a very good understanding of grammatical structure;
- b can understand and connect info, make appropriate inferences, and synthesize info in a range of texts, but have more difficulty when the vocabulary is high level and the text is conceptually dense;
- b can recognize the expository organization of a text and the role that specific info serves within a larger text, but have some difficulty when these are not explicit or easy to infer from the text; and
- b can abstract major ideas from a text, but have more difficulty doing so when the text is conceptually dense.

### ***ADVICE FOR IMPROVEMENT***

Read as much and as often as possible. Study the organization of academic texts and overall structure of reading passages. Read an entire passage from beginning to end.

- b Pay attention to the relationship between the **main ideas** and the

#### **supporting details .**

- b Outline the text to test your understanding of the structure of the reading passage.
- b Write a summary of the entire passage.
- b If the text is a comparison, be sure that your summary reflects that. If the text argues two points of view, be sure both points of view are reflected in your summary. Continually expand your vocabulary by developing a system for recording unfamiliar words.
- b Group words according to topic or meaning and study the words as a list of related words.
- b Study **roots, prefixes, and suffixes**; study word families. b Use available vocabulary resources, such as a good thesaurus or a dictionary of collocations (words commonly used together)

### **Level: LOW (0–14)**

Test takers who receive a score at the **LOW** level, as you did, typically understand some of the info presented in academic texts in English that require a wide range of reading abilities, but their understanding is limited.

### ***YOUR PERFORMANCE***

Test takers who receive a score at the LOW level typically:

- b have a command of basic academic vocabulary, but their understanding of less common vocabulary is inconsistent;
- b have limited ability to understand and connect info, have difficulty recognizing paraphrases of text info, and often rely on particular words and phrases rather than a complete understanding of the text;
- b except when that purpose is explicitly stated in the text or easy to infer from the text; and
- b have difficulty identifying the author's purpose,

can Occasionally recognize major ideas from a text when the info is clearly presented, memorable or illustrated by examples, but have difficulty doing so when the text is more demanding.

### **ADVICE FOR IMPROVEMENT**

Read as much and as often as possible. Develop a system for recording unfamiliar words.

b Group words into lists according to topic or meaning and review and

study the words on a regular basis so that you remember them. b Increase your vocabulary by analyzing word parts; study **roots, prefixes,**

and **suffixes**; study **word families**. Study the organization of academic texts and overall structure of a reading passage. Read an entire passage from beginning to end.

b Look at connections between sentences; look at how the end of one sentence relates to the beginning of the next sentence.

b Look for the **main ideas** and **supporting details** and pay attention to the relationship between them.

b Outline a text to test your understanding of the structure of a reading passage.

b Begin by grouping paragraphs that address the same concept. b Write one sentence summarizing the paragraphs that discuss the same idea.

b Write a summary of the entire passage.

## **Listening Skills**

### **Level: HIGH (22–30)**

Test takers who receive a score at the **HIGH** level, as you did, typically understand conversations and lectures in English that present a wide range of listening demands. These demands can contain difficult vocabulary (uncommon terms, or colloquial or figurative language), complex grammatical structures, abstract or complex ideas and/or making sense of unexpected or seemingly contradictory info.

### **YOUR PERFORMANCE**

When listening to lectures and conversations like these, test takers at the HIGH level typically can:

b understand main ideas and important details, whether they are stated or

implied;

b distinguish more important ideas from less important ones; b understand how info is being used (for example, to provide

evidence for a claim or describe a step in a complex process); b recognize how pieces of info are connected (for example, in a cause and-effect relationship);

b understand many different ways that speakers use language for purposes other than to provide info (for example, to emphasize a point, express agreement or disagreement, or convey intentions indirectly); and b synthesize info, even when it is not presented in sequence, and make correct inferences on the basis of that info.

### ***ADVICE FOR IMPROVEMENT***

Further develop your listening ability with daily practice in listening in English and by challenging yourself with increasingly lengthy listening selections and more complex listening material.

b Listen to different kinds of materials on a variety of topics:

t Focus on topics that are new to you.

t Listen to academic lectures and public talks.

t Listen to audio and video material on TV, radio and the Internet. t Listen to programs with academic content, such as NOVA, BBC and

NPR broadcasts.

t Listen to conversations, phone calls and phone recordings. t Take live and audio-recorded tours (e.g., of museums).

b Listen actively:

t Take notes as you listen for main ideas and important details. t Make predictions about what you will hear next. t Precise.

t Write down new words and expressions.

b For the more difficult material you have chosen to listen to, listen several

times:

1. First listen for the main ideas and key details;

2. Then listen again to fill in gaps in your understanding; to understand the connections between ideas, the structure of the talk and the view.

speakers' attitude; and to distinguish fact from

### **Level: INTERMEDIATE (14–21)**

Test takers who receive a score at the **INTERMEDIATE** level, as you did, typically understand conversations and lectures in English that present a wide range of listening demands. These demands can contain difficult vocabulary (uncommon terms or colloquial or figurative language), complex grammatical structures and/ or abstract or complex ideas. However, lectures and conversations that require the listener to make sense of unexpected or seemingly contradictory info may present some difficulty.

### ***YOUR PERFORMANCE***

When listening to conversations and lectures like these, test takers at the INTERMEDIATE level typically can:

b understand explicitly stated main ideas and important details, mainly if they are reinforced, but may have difficulty understanding main ideas that must be inferred or important details that are not reinforced;

b understand how info is being used (for example, to provide support or describe a step in a complex process);

b recognize how pieces of info are connected (for example, in a cause-and-effect relationship);

b understand, though perhaps not consistently, ways that speakers use language for purposes other than to provide info (for example, to emphasize a point, express agreement or disagreement, or convey intentions indirectly); and

b synthesize info from adjacent parts of a lecture or conversation and make correct inferences on the basis of that info, but may have difficulty synthesizing info from separate parts of a lecture or conversation.

### ***ADVICE FOR IMPROVEMENT***

Practice listening in English daily. Gradually increase the amount of time that you spend listening, the length of the listening selections and the difficulty of the material.

b Listen to different kinds of materials on a variety of topics:

† Start with familiar topics; then move to topics that are new to you. † Listen to audio and video material on tape/DVD or recorded from TV,

radio and the Internet.

† Listen to programs with academic content, such as NOVA, BBC and NPR broadcasts.

† Listen to conversations and phone recordings.

Listen actively: b

† Take notes as you listen for main ideas and important details. † Ask yourself about basic info (Who? What? When? Where?

Why? How?).

† Make predictions about what you will hear next. † Precise.

† Write down new words and expressions.

For more difficult material, listen several times: b

1. First listen with English subtitles, if they are available;
2. Then, without subtitles, listen for the main ideas and key details;
3. Then listen again to fill in gaps in your basic understanding and to understand the connections

### **Level: LOW (0–13)**

#### ***YOUR PERFORMANCE***

Test takers who receive a score at the **LOW** level, as you did, typically understand the main idea and some important details of conversations. However, test takers at the low level may have difficulty understanding lectures and conversations in English that involve abstract or complex ideas and recognizing the relationship between those ideas. Test takers at this level also may not

understand sections of lectures and conversations that contain difficult vocabulary or complex grammatical structures.

### **ADVICE FOR IMPROVEMENT**

Test takers at the LOW level typically can:

b understand main ideas when they are stated explicitly or marked as important, but may have difficulty understanding main ideas if they

are not stated explicitly;

b understand important details when they are stated explicitly or marked as important, but may have difficulty understanding details if they are not repeated or clearly marked as important, or if they are conveyed over several exchanges among different speakers;

b understand ways that speakers use language to emphasize a point or to indicate agreement or disagreement, but generally only when the info is related to a central theme or is clearly marked as important; and

b make connections between the key ideas in a conversation, particularly if the ideas are related to a central theme or are repeated.

### **ADVICE FOR IMPROVEMENT**

Practice listening in English daily. Gradually increase the amount of time that you spend listening, as well as the length of the individual listening selections.

b Listen to different kinds of material on a variety of topics:

† Listen to recordings on topics that are familiar to you.

t Listen to recordings of English lessons.

t Listen to audio and video material on tape/DVD or recorded from TV. t Listen to short programs with some academic content. t Listen to conversations.

Listen actively: b

t Take notes as you listen for main ideas and important details. t Ask yourself about basic info (Who? What? When? Where?

Why? How?).

t Make predictions about what you will hear next. t Precise.

t Write down new words and expressions.

Listen several times to each recording: b

1. First listen with English subtitles, if they are available;
2. Then, without subtitles, listen for the main ideas and key details;
3. Then listen again to fill in gaps in your basic understanding and to understand the connections between ideas.

## **Speaking Skills: Speaking About Familiar Topics**

**Level: GOOD (3.5–4.0)**  
***YOUR PERFORMANCE***

Your responses indicate an ability to communicate your personal experiences and views effectively in English. Overall, your speech is clear and fluent. Your use of vocabulary and grammar is effective with only minor errors. Your ideas are generally well developed and expressed coherently.

***ADVICE FOR IMPROVEMENT***

Look for opportunities to speak to native speakers of English. Interaction with others will improve your speaking ability.

b Ask a native speaker to provide feedback on your pronunciation

problems (if any).

b Join an Internet voice chat.

**Level: FAIR (2.5–3.0)**  
***YOUR PERFORMANCE***

Your responses indicate you are able to speak in English about your personal experiences and views in a mostly clear and coherent manner. Your speech is mostly clear with only occasional errors. Grammar and vocabulary are somewhat limited and contain some errors. At times, the limitations prevent you from elaborating fully on your ideas, but they do not seriously interfere with overall communication.

***ADVICE FOR IMPROVEMENT***

Think about topics related to student life (what type of classes you enjoy taking, what is the best place to study, where you would prefer to live [on or off campus]).

b Write down two reasons to explain your preference; practice speaking for one minute about each topic, using connecting words or phrases to assist explain your view reason I is important to me

(“the prefer,” “thisPractice speaking for a limited time on different topics without a lot ofb because”)preparation. Make a list of some general speaking topics (people you admire, places you enjoy visiting, things you enjoy doing).

b Then think of a specific example for each topic (a parent, the market, reading books).

b Talk about each one for one minute, explaining what you admireor enjoy about each.

b Repeat your responses to each topic two or three times to build up fluency.

***YOUR PERFORMANCE***

Your responses indicate some difficulty speaking in English about everyday experiences and views. Listeners Occasionally have trouble understanding you because of noticeable problems with pronunciation, grammar and vocabulary. While you are able to respond partially to the questions, you are not able to fully develop your ideas, possibly due to limited vocabulary and grammar.

### ***ADVICE FOR IMPROVEMENT***

Provide yourself about 20 seconds to think about what you did yesterday. After 20 seconds, begin to recount what you did. Try to talk for one minute. b Pay attention to your use of the past tense.

b Try to use connecting words and phrases, such as I

“first,” “then,” “while <sup>was.</sup>” Provide yourself about 20 seconds to think about what you will probably do tomorrow. Try to talk for one minute. After 20 seconds, begin to talk about what you are planning to do.

**Level: WEAK (0–1.0)**

#### ***YOUR PERFORMANCE***

Your responses are incomplete. They contain little or no content and are difficult for listeners to understand.

### ***ADVICE FOR IMPROVEMENT***

Practice speaking about different topics without a lot of preparation. Write down several questions about various topics (for example, about your family, your hobbies, your friends or your school). Select a question and answer it aloud. Think of a story that you are familiar with. Tell the story to several different people. Try to tell the story faster each time.

### **Speaking Skills: Speaking About Campus Situations**

**Level: GOOD (3.5–4.0)**

#### ***YOUR PERFORMANCE***

Your responses indicate an ability to speak effectively in English about reading material and conversations typically encountered by university students. Overall, your responses are clear and coherent, with only occasional errors of pronunciation, grammar or vocabulary.

### ***ADVICE FOR IMPROVEMENT***

Look for opportunities to build your fluency in English.

b Take risks and engage others in conversation in English whenever possible.

b Join an Internet chat room.

**Level: FAIR (2.5–3.0)**

#### ***YOUR PERFORMANCE***

Your responses demonstrate an ability to speak in English about reading material and experiences typically encountered by university students. You are able to convey relevant info about conversations, newspaper articles and campus bulletins; however, some details are missing or inaccurate. Limitations of grammar, vocabulary and pronunciation at times cause difficulty for the listener. However, they do not seriously interfere with overall communication.

### ***ADVICE FOR IMPROVEMENT***

Practice speaking Engli

lives. This will develop your fluency and confidence.  
sh about everyday topics that are important to students'

b Find a speaking partner. Set aside time each week to practice speaking with your partner in English.

b If you find a native English speaker, find a friend who wants to practice speaking English and promise to speak only English for a <sup>can't</sup>certain period of time.

b Read articles from campus newspapers that can be found on the Internet. Discuss the articles with a speaking partner or friend. Practice summarizing the articles and expressing your views about the articles.

### ***YOUR PERFORMANCE***

Your responses indicate that you have some difficulty speaking in English about info from conversations, newspaper articles, university publications and so on. While you are able to talk about some of the key info from these sources, limited grammar and vocabulary may prevent you from fully expressing your ideas. Problems with pronunciation make it difficult for listeners to under- stand you at times.

### ***ADVICE FOR IMPROVEMENT***

Develop friendships with people who want to speak English with you. Interaction find a friend who wants to practice speaking English and promise to speak only English for a certain period of time. with others will improve your speaking ability. If you can't find a native speaker,

**Level: WEAK (0–1.0)**

### ***YOUR PERFORMANCE***

Your responses are incomplete. They contain little or no info about the topic. Your speech is often difficult for listeners to understand, and the meaning is unclear.

### ***ADVICE FOR IMPROVEMENT***

Take a conversation class. This will assist improve your fluency and pronunciation in English.

## **SpeakingSkills:SpeakingAbout Academic Course Content**

**Level: GOOD (3.5–4.0)**

### ***YOUR PERFORMANCE***

Your responses demonstrate an ability to communicate effectively in English about academic topics typical of first-year university studies. Your speech is mostly clear and fluent. You are able to use appropriate vocabulary and grammar to explain concepts and ideas from reading or lecture material. You are able to talk about key info and relevant details with only minor inaccuracies.

### ***ADVICE FOR IMPROVEMENT***

Record yourself and then listen and transcribe what you said.

b Read a short article from a newspaper or textbook. Record yourself summarizing the article.

b Transcribe the recording and review the transcription. Think about other ways to say the same thing.

**Level: FAIR (2.5–3.0)**

***YOUR PERFORMANCE***

Your responses demonstrate that you are able to speak in English about academic reading and lecture material, with only minor communication problems. For the most part, your speech is clear and easy to understand. However, some problems with pronunciation and intonation may occasionally cause difficulty for the listener. Your use of grammar and vocabulary is adequate to talk about the topics, but some ideas are not fully developed or are inaccurate.

***ADVICE FOR IMPROVEMENT***

Practice speaking for a limited time on different academic topics.

b Read a short article from a newspaper or a textbook. Write down key content words from the article.

b Write down 2 or 3 questions about the article that contain the content words.

b Practice answering the questions aloud. Try to contain the content words in your response.

b After practicing, record your answers to the questions.

***YOUR PERFORMANCE***

In your responses, you are able to use English to talk about the basic ideas from academic reading or lecture materials, but, in general, you contain few relevant or accurate details. It is occasionally difficult for listeners to understand your responses because of problems with grammar, vocabulary and pronunciation. Overall, you are able to respond in a general way to the questions, but the amount of info in your responses is limited and the expression of ideas is often vague and unclear.

***ADVICE FOR IMPROVEMENT***

Practice speaking about current events.

b Read newspaper articles, editorials, and info about cultural events in

English. Share the info that you read with a friend in English. b Visit a university class and take notes in the class. Then use your notes to tell a friend about some of the info you heard in English.

b Develop your academic vocabulary. Write down important new words that you come across while reading or listening and practice pronouncing them.

b Listen to a weather report and take notes on what you heard. Then provide the weather report to a friend in English.

**Level: WEAK (0–1.0)**

***YOUR PERFORMANCE***

Your responses are incomplete. They contain little or no info about the topic. Your speech is often difficult for listeners to understand, and the meaning is unclear.

***ADVICE FOR IMPROVEMENT***

Increase your vocabulary and improve your grammar in your speech. b Study basic grammar

rules so that your speech is grammatically correct. b As you learn new words and expressions, practice pronouncing them

clearly. Record yourself as you practice.

## **Writing Skills: Writing Based on Reading and Listening**

### **Level: GOOD (4.0–5.0)**

#### ***YOUR PERFORMANCE***

You responded well to the task, relating the lecture to the reading. Weaknesses, if you have any, might have to do with:

b slight imprecision in your summary of some of the main points, and/or b use of English that is occasionally ungrammatical or unclear.

#### ***ADVICE FOR IMPROVEMENT***

Continue to improve your ability to relate and convey info from two or more sources. For example, practice analyzing reading passages in English.

b Read two articles or chapters on the same topic or issue, write a summary of each, and then explain the ways they are alike and the ways they are different.

b Practice combining listening and reading by searching for readings related to talks and lectures with teacher or a friend.

### **Level: FAIR (2.5–3.5)**

#### ***YOUR PERFORMANCE***

You responded to the task, relating the lecture to the reading, but your response indicates weaknesses, such as:

b an important idea or ideas may be missing, unclear or inaccurate; b it may not be clear how the lecture and the reading passage are related;

and/or

b grammatical mistakes or vague/incorrect uses of words may make the writing difficult to understand.

#### ***ADVICE FOR IMPROVEMENT***

Practice finding main points.

b Ask a friend to record news and infoal programs in English from the television or radio, or download talks or lectures from the Internet.

b Listen and take notes. Stop the recording about every 30 seconds to write out a short summary of what you heard.

b Replay the recording to check your summary. Mark places where you are not sure if you have understood what was said or if you are not sure you have expressed yourself well.

#### ***YOUR PERFORMANCE***

Your response was judged as limited due to:

b failure to understand the lecture or reading passage;

b deficiencies in relating the lecture to the reading passage; and/or b many grammatical errors and/or very unclear expressions and sentence

structures.

### ***ADVICE FOR IMPROVEMENT***

Read and listen to academic articles and other material in your own language. Take notes about what you read and hear.

b Begin by taking notes in your own language and then take notes in

English.

b Precise the points in complete English sentences.

b Ask your teacher to review your writing and assist you correct your errors. b Gradually decrease the time it takes you to read the material and write

these summaries.

b Practice typing on a standard English (QWERTY) keyboard.

## **Writing Skills: Writing Based on Knowledge and Experience**

**Level: GOOD (4.0–5.0)**

### ***YOUR PERFORMANCE***

You responded with a well-organized and developed essay. Weaknesses, if you have any, might have to do with:

b use of English that is occasionally ungrammatical, unclear or unidiomatic, and/or

b elaboration of ideas or connection of ideas that could have been stronger.

### ***ADVICE FOR IMPROVEMENT***

Continue to improve your ability to express views by studying the ways that published writers express their views.

b Read articles and essays written by professional writers that express

views about an issue (for example, a social, environmental or educational issue).

b view or views.

b

Notice how the writer addresses possible objections to the views, if

Identify the writer's

the writer discusses these.

**Level: FAIR (2.5–3.5)**

### ***YOUR PERFORMANCE***

You expressed ideas with reasons, examples and details, but your response indicated weaknesses, such as:

b you may not provide enough specific support and development for your main points;

b your ideas may be difficult to follow because of how you organize your essay or because of the

language you use to connect your ideas; and/or  
b grammatical mistakes or vague/incorrect uses of words may make the writing difficult to understand.

### ***ADVICE FOR IMPROVEMENT***

Write a response to an article or essay in English, taking the opposite viewpoint.

b Outline your response.

b Note the methods you use to support your ideas. Reread what you have written.

b Make sure your supporting ideas are clearly related to your main point. b Note what method you use to develop each of your supporting points. b Make sure you have developed each of your points in detail. Is there

anything more you could have said to strengthen your points?

### ***YOUR PERFORMANCE***

You attempted to express your view, but your response indicates notable deficiencies, such as:

b your response contains insufficient detail;

b your ideas and your connections of ideas are difficult to understand

because of many grammatical errors and/or very unclear expressions and sentence structure;  
and/or

b your response is only marginally related to the question that was asked. ***ADVICE FOR IMPROVEMENT***

Study the organization of good paragraphs and essays. A good paragraph discusses ONE main idea. This idea is normally written in the first sentence, which is called the topic sentence. In essay writing, each paragraph should discuss one aspect of the main idea of an essay.

b Write paragraphs in English that focus on one main idea and contain

several complete sentences that explain or support that idea.

b Ask your teacher to review your paragraphs for correctness