

INTRO TO EXAM PREPARATION

BASIC ENGLISH AND BASIC MATH

(thanks to: KuMon)

(SORT OF STARTING A MOMENTUM)

Pre-Evaluate to what else do you find comfortable and/or uncomfortable with!



LIMITED TIME
OFFER!

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(SORT OF STARTING A MOMENTUM)

Pre-Evaluate to what else do you find
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ENGLISH SAMPLE TEST QUESTIONS

The English proficiency test consists of 25 questions taken from the Kumon English programme levels A to I. You will have a maximum of 40 minutes to complete the test and successful candidates will show good proficiency in their use of grammar, punctuation, spelling and reading skills. Here are some examples of the type of questions contained in the test. (Please note that there are only 22 examples here)

Kumon Europe and Africa

1. Read the sentence and write the subject and predicate in the correct box.

LEVEL A1

The ice melts.

SUBJECT	—	PREDICATE

2. Write the sentence correctly using all the words from the brackets.

LEVEL A1

[poems / like / I / to read]

3. Read the story and then complete the exercise.

LEVEL AII

Then one day he found a conch shell. It was shaped like a pear, brown on the outside and orange inside.
 “That’s a very special shell,” said his father.
 “If you put it against your ear, you can hear the sea inside.”

True or false?

	The shell was shaped like a fan.
	It is not a special shell.

4. Read the story and then complete the exercise.

LEVEL AII

Old Tom got up very VERY early. He took the bucket and the stool and set out to find Belinda.
 Belinda was chewing in the far corner of the paddock.

Number the sentences in the order of the story.

	Belinda was chewing in the paddock.
	Tom set out to find Belinda.
	Tom got up very early.

5. Complete the table.

LEVEL B1

Present	Past
fry	
	understood
tear	

6. Complete the sentence using the correct word from the brackets.

LEVEL B1

[superb / superbly]

The young artist drew _____.

7. Rewrite the second sentence so that it means the same as the first sentence.

LEVEL C1

Alex runs marathons rapidly.

Alex is a _____.

8. Complete the sentences by selecting the correct words from the brackets.

LEVEL C1

[feeding is feeds fed are am has]

The animals _____ brushed and _____ by Diane.

I _____ my baby sister.

9. Complete the passage with the correct sentences below by writing the correct letter in the brackets.

LEVEL D1

- A. Many retired persons receive income from the government
- B. Income refers only to money that “comes in”
- C. It is possible for a person with great wealth to have very little income

Although it may sound strange, wealth and income are not the same. Wealth refers to a person’s possessions and savings, but []. Working people receive income from their jobs, while []. Retired persons may also receive income from the companies they used to work for. []. It is also possible for someone with great income to have very little wealth.

10. Combine the sentences into one sentence.

LEVEL D1

This year we studied different cultures. The cultures were from around the world.

_____.

11. Read the passage and then tick the correct box.

LEVEL DII

The Fool of the World opened his bag, and could hardly believe his eyes. Instead of black crusts he saw fresh white rolls and cooked meats. He handed them out to the ancient, who said, "You see how God loves simple folk. Although your own mother does not love you, you have not been done out of your share of the good things. Let's have a sip of the corn brandy..."

The passage is mostly about...

- the Fool finding good food in his bag.
- the old man finding cooked meats.
- the black crusts turning into white rolls.

12. Read the main idea and the passage. Then complete the passage using words from the main idea.

LEVEL DII

Main idea: Katrin's parents are poor but hardworking and proud people from Norway.

Katrin's _____ are from _____, a country in northern Europe. Like so many other Europeans of their time, they came to the United States and Canada for a better life. Although they are _____, they are poor. Still, they are too _____ not to pay something toward Dagmar's operation.

13. Read the paragraphs. Then put them in their correct order by numbering them 1, 2, or 3 in the brackets.

LEVEL DII

- [] After completing the hook, Sam tries digging for worms to use as bait. He strikes the ground with his axe and hits frost. Sam is surprised that the ground is so frozen in the month of May.
- [] Sam trudges through a hemlock forest until he comes to a stream. Using only a penknife, a twig and some green bark, he prepares a fishing hook.
- [] Fortunately, Sam finds fishing bait elsewhere. After accidentally knocking a rotten log apart, he remembers that many insects sleep inside the wood. Sam cuts away at the log and finds a white grub.

14. Read the passage. Then complete gaps 1-4 in the chart with information from the passage.

LEVEL E1

Manufacturing industries make products in factories. Some of these products are for consumers and some are for producers. Clothes are consumer products, because we buy clothes directly. Cloth, however, is a producer product. Producers purchase cloth in order to make clothes for consumers to buy.

Clothing is considered a basic product because everyone needs clothing. However, today we also manufacture many advanced producer products such as computer chips. Computer chips are used in making personal computers, an advanced consumer product.

Producer products	Cloth	1. Computer _____
2. _____ products	3. _____	4. _____ computers

LEVEL E1

15. Rewrite the sentence as indirect speech.

She commented, "The speech can be more effective."

16. Choose the word from the box which corresponds to each definition below.

LEVEL E1

aghast bobble draught grating stifle take on

a tassel in a curtain

muffle

17. Insert the appropriate words from the passage into the blank spaces beside each definition.

LEVEL E1

Cars

Every day millions of people use cars to transport themselves to work or school. Once luxury items for the very rich, early cars were crude machines that could only travel at a few miles per hour. Technical advances have made cars easy to use, fast and efficient, and manufacturing techniques have made it possible for many people to own cars.

Some of the emissions from cars, however, have led to environment problems. Efficient engines that inject fuel, and innovations in electric cars, are part of an ongoing effort to reduce the pollution found in engine exhaust.

rough; unfinished; unrefined:	<input type="text"/>
waste gas produced by an engine:	<input type="text"/>

18. Using information from the boxed passage, complete the condensed passage below.

LEVEL EII

Never in his life had he seen a river before—this sleek, sinuous, full-bodied animal, chasing and chuckling, gripping things with a gurgle and leaving them with a laugh, to fling itself on fresh playmates that shook themselves free, and were caught and held again. All was a-shake and a-shiver—glints and gleams and sparkles, rustle and swirl, chatter and bubble.

The river was like a _____ that chased and chuckled, and gripped and caught playmates.

19. Circle the synonym or antonym of the word given in bold at the beginning of each sentence.

LEVEL FII

Revealed

And Passepout's famous family watch, which had always kept London Time, would have betrayed this fact, if it had marked the days as well as the hours and the minutes.

Increased

In journeying eastward he had gone towards the sun, and the days therefore diminished for him as many times four minutes as he crossed degrees in this direction.

Worn

There was clearly nothing left to do but flop down on the shabby little couch and howl.

20. Read the passage and mark the box next to the sentence that best represents the theme of the passage.

LEVEL FII

Paramedics are highly trained professionals who staff ambulances. They provide patients with emergency treatment on the way to the hospital from the accident. By using bandages, oxygen masks, resuscitators, and medications, they can often save lives during transportation to the hospital.

- Ambulances carry various emergency equipment.
- Paramedics attend to patients in ambulances on the way to the hospital.
- Paramedics often wear oxygen masks at accidents.

21. Decide whether each of the following sentences is fact or opinion. Circle the correct word.

LEVEL FII

- | | | |
|--|------|---------|
| The Nile and Amazon are the longest rivers in the world. | Fact | Opinion |
| One light year equals approximately 5,880,000,000,000 miles. | Fact | Opinion |
| Mexican food is too spicy. | Fact | Opinion |

22. Read the passage and then answer the questions.

LEVEL I

The Western Gateway states are alive with action, fun and surprises. Enter the world of Texas oil and snakeskin boots, cowboys on horseback and space exploration, professional sports, cooling mountain lakes, and the birthplace of the blues.

Texas

Welcome to the giant state of Texas, where everything seems larger than life—from cities, parks ranches and oil field to the Texans' generous ways with friendship and hospitality. Spend some time in Houston, a bustling city with fine shops, smart hotels and restaurants, the opera, ballet, golf courses and swimming pools. Houston is also the home of the 66,000-seat, 66-meter-tall Astrodome, a modern, covered stadium where professional football and baseball games are held. Just 40 kilometres away, you'll find the future at the Lyndon B. Johnson Space Centre. See Mission Control Centre, samples of the moon's surface, the Mercury, Gemini, and Apollo spacecraft, a lunar roving vehicle, and much more.

How does the writer attempt to persuade the reader that Texans are friendly?

How does the writer create an image of Houston as a glamorous and sophisticated city?



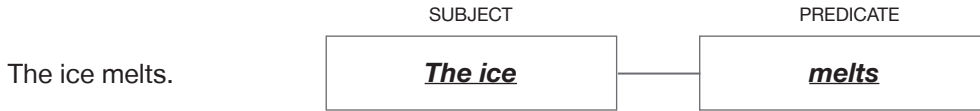
ENGLISH SAMPLE TEST ANSWERS

The English proficiency test consists of 25 questions taken from the Kumon English programme levels A to I. You will have a maximum of 40 minutes to complete the test and successful candidates will show good proficiency in their use of grammar, punctuation, spelling and reading skills. Here are some examples of the type of questions contained in the test. (Please note that there are only 22 examples here)

Kumon Europe and Africa

1. Read the sentence and write the subject and predicate in the correct box.

LEVEL A1



2. Write the sentence correctly using all the words from the brackets.

LEVEL A1

[poems / like / I / to read]

I like to read poems.

3. Read the story and then complete the exercise.

LEVEL AII

Then one day he found a conch shell. It was shaped like a pear, brown on the outside and orange inside.

“That’s a very special shell,” said his father.

“If you put it against your ear, you can hear the sea inside.”

True or false?

<i>False</i>	The shell was shaped like a fan.
<i>False</i>	It is not a special shell.

4. Read the story and then complete the exercise.

LEVEL AII

Old Tom got up very VERY early. He took the bucket and the stool and set out to find Belinda.

Belinda was chewing in the far corner of the paddock.

Number the sentences in the order of the story.

<i>3</i>	Belinda was chewing in the paddock.
<i>2</i>	Tom set out to find Belinda.
<i>1</i>	Tom got up very early.

5. Complete the table.

LEVEL B1

Present	Past
fry	<i>fried</i>
<i>understand</i>	understood
tear	<i>tore</i>

6. Complete the sentence using the correct word from the brackets.

LEVEL B1

[superb / superbly]

The young artist drew ***superbly***.

7. Rewrite the second sentence so that it means the same as the first sentence.

LEVEL C1

Alex runs marathons rapidly.

Alex is a ***rapid marathon runner***.

8. Complete the sentences by selecting the correct words from the brackets.

LEVEL C1

[feeding is feeds fed are am has]

The animals ***are*** brushed and ***fed*** by Diane.

I ***am feeding*** my baby sister.

9. Complete the passage with the correct sentences below by writing the correct letter in the brackets.

LEVEL D1

- A. Many retired persons receive income from the government
- B. Income refers only to money that “comes in”
- C. It is possible for a person with great wealth to have very little income

Although it may sound strange, wealth and income are not the same. Wealth refers to a person’s possessions and savings, but [**B**]. Working people receive income from their jobs, while [**A**]. Retired persons may also receive income from the companies they used to work for. [**C**]. It is also possible for someone with great income to have very little wealth.

10. Combine the sentences into one sentence.

LEVEL D1

This year we studied different cultures. The cultures were from around the world.
This year we studied different cultures from around the world.

11. Read the passage and then tick the correct box.

LEVEL DII

The Fool of the World opened his bag, and could hardly believe his eyes. Instead of black crusts he saw fresh white rolls and cooked meats. He handed them out to the ancient, who said, "You see how God loves simple folk. Although your own mother does not love you, you have not been done out of your share of the good things. Let's have a sip of the corn brandy..."

The passage is mostly about...

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- the old man finding cooked meats.
- the black crusts turning into white rolls.

12. Read the main idea and the passage. Then complete the passage using words from the main idea.

LEVEL DII

Main idea: Katrin's parents are poor but hardworking and proud people from Norway.

Katrin's **parents** are from **Norway**, a country in northern Europe. Like so many other Europeans of their time, they came to the United States and Canada for a better life. Although they are **hardworking**, they are poor. Still, they are too **proud** not to pay something toward Dagmar's operation.

13. Read the paragraphs. Then put them in their correct order by numbering them 1, 2, or 3 in the brackets.

LEVEL DII

- [2] After completing the hook, Sam tries digging for worms to use as bait. He strikes the ground with his axe and hits frost. Sam is surprised that the ground is so frozen in the month of May.
- [1] Sam trudges through a hemlock forest until he comes to a stream. Using only a penknife, a twig and some green bark, he prepares a fishing hook.
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Clothing is considered a basic product because everyone needs clothing. However, today we also manufacture many advanced producer products such as computer chips. Computer chips are used in making personal computers, an advanced consumer product.

Producer products	Cloth	1. Computer <i>chips</i>
2. <i>Consumer products</i>	3. <i>Clothes</i>	4. <i>personal computers</i>

LEVEL E1

15. Rewrite the sentence as indirect speech.

She commented, "The speech can be more effective."

She commented that the speech could be more effective.

16. Choose the word from the box which corresponds to each definition below.

LEVEL E1

aghast bobble draught grating stifle take on

a tassel in a curtain ***bobble***

muffle ***stifle***

17. Insert the appropriate words from the passage into the blank spaces beside each definition.

LEVEL E1

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Every day millions of people use cars to transport themselves to work or school. Once luxury items for the very rich, early cars were crude machines that could only travel at a few miles per hour. Technical advances have made cars easy to use, fast and efficient, and manufacturing techniques have made it possible for many people to own cars.

Some of the emissions from cars, however, have led to environment problems. Efficient engines that inject fuel, and innovations in electric cars, are part of an ongoing effort to reduce the pollution found in engine exhaust.

rough; unfinished; unrefined:	<i>crude</i>
waste gas produced by an engine:	<i>exhaust (or emissions)</i>

18. Using information from the boxed passage, complete the condensed passage below.

LEVEL EII

Never in his life had he seen a river before—this sleek, sinuous, full-bodied animal, chasing and chuckling, gripping things with a gurgle and leaving them with a laugh, to fling itself on fresh playmates that shook themselves free, and were caught and held again. All was a-shake and a-shiver—glints and gleams and sparkles, rustle and swirl, chatter and bubble.

The river was like a ***sleek, sinuous, full-bodied animal*** that chased and chuckled, and gripped and caught playmates.

19. Circle the synonym or antonym of the word given in bold at the beginning of each sentence.

LEVEL FI

Revealed

And Paspartout's famous family watch, which had always kept London Time, would have ***betrayed*** this fact, if it had marked the days as well as the hours and the minutes.

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In journeying eastward he had gone towards the sun, and the days therefore ***diminished*** for him as many times four minutes as he crossed degrees in this direction.

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21. Decide whether each of the following sentences is fact or opinion. Circle the correct word.

LEVEL FII

- The Nile and Amazon are the longest rivers in the world. Fact Opinion
- One light year equals approximately 5,880,000,000,000 miles. Fact Opinion
- Mexican food is too spicy. Fact Opinion

22. Read the passage and then answer the questions.

LEVEL I

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How does the writer attempt to persuade the reader that Texans are friendly?

The writer states that Texans are generous with friendship and hospitality.

How does the writer create an image of Houston as a glamorous and sophisticated city?

The writer describes Houston as a bustling city with fine shops, smart hotels and restaurants, the opera, ballet, golf courses and swimming pools.



MATHS SAMPLE TEST QUESTIONS

The maths proficiency test consists of 25 questions taken from the Kumon maths programme levels A to I. Candidates will have a maximum of 40 minutes to complete the test and they will need to show good proficiency in their use of basic addition, subtraction, multiplication, division, fractions, algebra and solving equations. Here are some examples of the type of questions contained in the test. **No calculators are to be used in this test.**

Kumon Europe and Africa

Calculate the following expressions.

1. $18 + 9 =$

LEVEL A

ANSWER

2. $14 - 9 =$

LEVEL A

ANSWER

3.
$$\begin{array}{r} 399 \\ + 402 \\ \hline \end{array}$$

LEVEL B

ANSWER

4.
$$\begin{array}{r} 835 \\ - 595 \\ \hline \end{array}$$

LEVEL B

ANSWER

5. $72 \div 8 =$

LEVEL C

ANSWER

6. $3 \overline{)618}$

LEVEL C

ANSWER

7.
$$\begin{array}{r} 406 \\ \times 38 \\ \hline \end{array}$$

LEVEL D

ANSWER

8. $273 \overline{)8176}^r$

LEVEL D

ANSWER

Reduce the following fraction to the lowest form:

9. $\frac{45}{72} =$

LEVEL D

ANSWER

Calculate the following expressions.

10. $\frac{3}{4} + \frac{3}{5} =$

LEVEL E

ANSWER

11. $7\frac{3}{8} - 6\frac{5}{8} =$

LEVEL E

ANSWER

12. $2\frac{5}{6} \times 12 =$

LEVEL E

ANSWER

13. $1.25 \div 2\frac{1}{7} =$

LEVEL E

ANSWER

14. $2\frac{1}{3} \div 2.8 =$

LEVEL E

ANSWER

15. $6\frac{3}{4} - 1\frac{5}{6} - \frac{1}{2} =$

LEVEL F

ANSWER

16. $2\frac{2}{15} \div 1\frac{7}{17} - \frac{11}{15} =$

LEVEL F
ANSWER

17. $6\frac{1}{3} - 2\frac{2}{5} + 1\frac{3}{10} =$

LEVEL F
ANSWER

18. $1\frac{2}{13} - 1\frac{7}{20} \div 8\frac{1}{8} \times 2\frac{1}{12} =$

LEVEL F
ANSWER

19. $-(-2) + (-0.93) =$

LEVEL G
ANSWER

Solve the following equation.

20. $4x + 9 = -3$

LEVEL G
ANSWER

Simplify the following expression.

21. $(-3a + b) + (-2a + 5b) =$

LEVEL G
ANSWER

Solve each equation below.

22. $2(3x - 4) = 3x - 11$

LEVEL G
ANSWER

23. $\frac{x}{3} - 10 = \frac{2}{3}x + 5$

LEVEL G
ANSWER

Solve the equation

24.
$$\begin{cases} 10x + 3y = 27 \\ 3x - 5y = 73 \end{cases}$$

LEVEL H

ANSWER

25. $x^2 - 6x - 7 = 0$

LEVEL I

ANSWER



MATHS SAMPLE TEST ANSWERS

The maths proficiency test consists of 25 questions taken from the Kumon maths programme levels A to I. Candidates will have a maximum of 40 minutes to complete the test and they will need to show good proficiency in their use of basic addition, subtraction, multiplication, division, fractions, algebra and solving equations. Here are some examples of the type of questions contained in the test.

Kumon Europe and Africa

Calculate the following expressions.

LEVEL A

1. $18 + 9 = 27$

LEVEL A

2. $14 - 9 = 5$

LEVEL B

3.
$$\begin{array}{r} 399 \\ + 402 \\ \hline 801 \end{array}$$

LEVEL B

4.
$$\begin{array}{r} 835 \\ - 595 \\ \hline 240 \end{array}$$

LEVEL C

5. $72 \div 8 = 9$

LEVEL C

6.
$$\begin{array}{r} 206 \\ 3 \overline{) 618} \end{array}$$

LEVEL D

7.
$$\begin{array}{r} 406 \\ \times 38 \\ \hline 15428 \end{array}$$

LEVEL D

8.
$$\begin{array}{r} 29 \text{ r } 259 \\ 273 \overline{) 8176} \end{array}$$

If 29 with wrong remainder, $\frac{1}{2}$ point.
If decimal or fraction, no penalty.

Reduce the following fraction to the lowest form:

LEVEL D

9. $\frac{45}{72} = \frac{5}{8}$

Calculate the following expressions. (If answer is not in mixed number format, no penalty)

LEVEL E

10. $\frac{3}{4} + \frac{3}{5} = 1\frac{7}{20}$

LEVEL E

11. $7\frac{3}{8} - 6\frac{5}{8} = \frac{3}{4}$

LEVEL E

12. $2\frac{5}{6} \times 12 = 34$

LEVEL E

13. $1.25 \div 2\frac{1}{7} = \frac{7}{12}$

LEVEL E

14. $2\frac{1}{3} \div 2.8 = \frac{5}{6}$

LEVEL F

15. $6\frac{3}{4} - 1\frac{5}{6} - \frac{1}{2} = 4\frac{5}{12}$

16. $2\frac{2}{15} \div 1\frac{7}{17} - \frac{11}{15} = \frac{7}{9}$

LEVEL F

17. $6\frac{1}{3} - 2\frac{2}{5} + 1\frac{3}{10} = 5\frac{7}{30}$

LEVEL F

18. $1\frac{2}{13} - 1\frac{7}{20} \div 8\frac{1}{8} \times 2\frac{1}{12} = \frac{21}{26}$

LEVEL F

19. $-(-2) + (-0.93) = 1.07$

LEVEL G

Solve the following equation (if incorrect sign, 1/2 point).

20. $4x + 9 = -3$

LEVEL G

$x = -3$

Simplify the following expression (if incorrect sign, 1/2 point).

21. $(-3a + b) + (-2a + 5b) = -5a + 6b$

LEVEL G

Solve each equation below (if incorrect sign, 1/2 point).

22. $2(3x - 4) = 3x - 11$

LEVEL G

$x = -1$

23. $\frac{x}{3} - 10 = \frac{2}{3}x + 5$

LEVEL G

$x = -45$

Solve the equations (if incorrect sign, 1/2 point).

24.
$$\begin{cases} 10x + 3y = 27 \\ 3x - 5y = 73 \end{cases}$$
$$(x, y) = (6, -11)$$

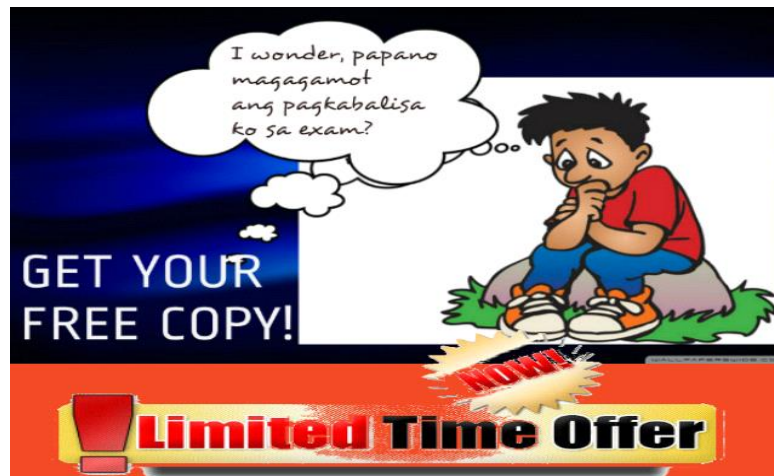
LEVEL H

Many ways to begin problem, but you could eliminate x-term or solve by substitution.

25. $x^2 - 6x - 7 = 0$

LEVEL I

$$x = 7, -1$$



Also visit at:

<http://helpmetopass.weebly.com/>

<http://riseaboveadversity.weebly.com/>

<https://www.facebook.com/CivilServiceReviewHomebased>

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homebase civil service review

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