

NAME: _____ DATE: ____/____/____ List # _____
TEACHER: _____ GRADE: 6th ____

DAY	TEST AND OBJECTIVES	PAGES
MONDAY 13 th	<p>VOCABULARY TEST</p> <ul style="list-style-type: none"> Students will use the meanings of the vocabulary words to write sentences. Study the words in book 3. <p>COMPOSITION QUIZ</p> <ul style="list-style-type: none"> Students will write a BIOGRAPHY and AUTOBIOGRAPHY 	Book 3:
TUESDAY 14 th	<p>LANGUAGE TEST</p> <p>Students will identify and use in a sentence:</p> <ul style="list-style-type: none"> ☆ Regular and irregular plural nouns ☆ Possessive nouns ☆ Action and linking verbs ☆ Subject –verb agreement <p>Students will identify and use in a sentence</p> <ul style="list-style-type: none"> ☆ Past, present, and future tenses ☆ Principal parts of verbs ☆ Verbs, objects and subject complements 	Book 2: all Book 3: lessons 1-3
WEDNESDAY 15 th	<p>READING COMPREHENSION</p> <p>Students will:</p> <ul style="list-style-type: none"> ☆ Identify main ideas and details. ☆ Compare and contrast information. ☆ Sequence. Generalize. ☆ Draw conclusions. ☆ Think critically: Answer questions using: where, when, who, how and why. 	Book 2: all Book 3: lessons 1-3
THURSDAY 16 th	<p>SCIENCE TEST</p> <p>Students will describe:</p> <ul style="list-style-type: none"> ☆ Stars, Galaxies, and the Universe. ☆ The Oceans. <p>ESS TEST</p> <p>Students will use the meanings of the vocabulary words learned in the ESS project.</p>	Book 2: all Book 3: lessons 1-3 Core- Learning platform
FRIDAY 17 th	<p>MATH QUIZ</p> <ul style="list-style-type: none"> Students will solve subtraction and addition problems. <p>HEALTH QUIZ</p> <p>Climate</p>	Workbook: Core Learning platform.

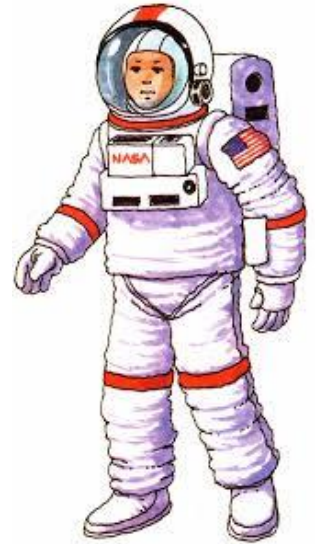
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Remember:

- The **topic** is what a paragraph or article is about.
- The main idea is the most important idea about the topic.
- **Details** are pieces of information that explain or support the main idea.

Read the story and then answer the questions.

NASA selects astronaut candidates with both civilian and military backgrounds. Once a candidate is chosen, he or she must go through a very challenging training program for one year. After completing the training course, the candidate joins the astronaut corps. About one year later, he or she may be assigned to a flight. Once an astronaut has completed the basic training, he or she trains in a specialized area. The astronaut can train as a pilot astronaut, a mission specialist, or a payload specialist. The pilot is in charge of the shuttle, crew, and mission. The mission specialist monitors the shuttle's food, water, and fuel. He or she also conducts experiments and spacewalks. The payload specialist is in charge of equipment unique to the shuttle and its mission.



1. Write the topic of this passage in two or three words.

2. What is the main idea of the passage?

3. What are two or three key words that helped you determine the main idea?

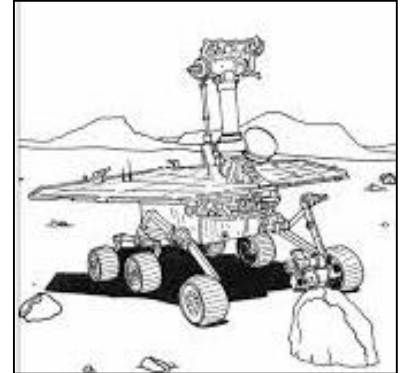
4. What are some details that support the main idea?

5. Write a sentence about why you think an astronaut must go through so much training.

GENERALIZE . Read the article. Then answer the questions below.

Many people are fascinated by outer space. Schoolchildren learn about our solar system in school. Television and radio announcers tell us what to watch for in the night sky. They tell us when the planets are brightest and which ones we can see with the naked eye. For years, people have thought that there might be life on one of the other planets. However, space explorations have not found life on other planets—yet.

Mars seems to be one of the planets people are most fascinated by. It is the fourth planet from the sun and is one of the smaller planets. People often call it the red planet because of its color. Science fiction writers have often used Mars as a setting for their stories. More fantastic than fiction, the Mars rover expedition has sent two robots to explore the surface of Mars. Now we can see actual pictures of the surface of another planet.



1. State one generalization given in the beginning of the passage.

2. State one fact that supports this as a valid generalization.

3. State another fact that supports this as a valid generalization.

4. State another generalization in this passage.

5. Is this a valid generalization? Why or why not?

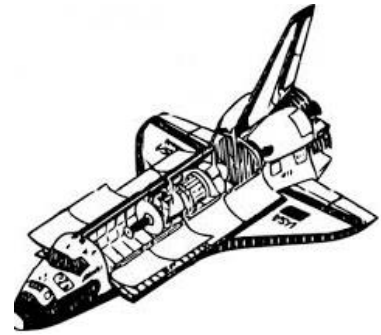
COMPARE AND CONTRAST

Remember: When you compare and contrast, you tell how two or more things are alike and how they are different.

- Clue words such as like, as, and similarly can show similarities. Clue words such as however and instead can show differences.

Read the article. Then answer the questions below.

Last night, my sister Kara dreamed about life in the year 2120. She saw many wonderful things. For example, in 2120 people wear a wrapping of wire around their heads. These wire wrappings, called personal techno-units, keep people in constant contact with all sources of entertainment and information. No longer is there any need for headphones or MP3 players! People's homes are unlike those of the twenty-first century, as well. In the future, homes are built underground to make the most of solar energy. Also, unlike cars that Kara knows from the present, supersonic shuttles transport people to their destinations in an instant. Kara and I both wished she could have brought home just one of the inventions of the future!



1. How would you compare the way people get entertainment in the present and in 2120?

2. How would you contrast a personal techno-unit with a pair of headphones?

3. Contrast transportation in the story with transportation now.

4. How do homes in the future contrast with homes today?

5. Write two good questions you could ask to check your understanding of the story.

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REGULAR AND IRREGULAR PLURAL NOUNS

Circle the correct plural form of the nouns in ().

1. For breakfast, we ate wild (berrys, berries) and biscuits.
2. The smoke from the campfire kept the (flys, flies) away.
3. Marty made up stories about aliens in other (galaxys, galaxies).
4. The (nightes, nights) were windy and cold.
5. We sat on the (roofs, rooves) of our cars to watch the eclipse.
6. Did I take enough (photoes, photos) of the meteor shower?
7. Mike made three (wishes, wishes) on the shooting stars.

Write the **plural form** of the noun in parentheses.

8. We used _____ for our lanterns. (match)
9. The _____ could see the stars clearly. (child)
10. Emile showed us _____ about Saturn. (video)
11. With our _____, we whittled sticks for roasting marshmallows. (knife)

POSSESSIVE NOUNS Change the underlined words to a possessive noun. Write the new sentence.

1. The edges of the knives were dull from cutting rope.

2. The attention of the students was drawn away from the exhibit.

3. The large eyes of the creature were helpful for finding prey.

4. The rays of the sun scorched the Earth.

ACTION AND LINKING VERBS. Underline each action verb. Circle each linking verb.

1. The handmade candles were warm and greasy.
2. Ben scratched at the dirt with a hoe.
3. Liz sketched the old barn with a piece of charcoal.
4. The air smells fresher in the country.
5. Josie and Walt paddled the canoe down the river.

SUBJECT –VERB AGREEMENT Write Yes if the subject and the verb in the sentence agree. If they do not agree, write No and the correct form of the verb.

1. The trucks moves slowly along the road. _____
2. Uncle Ray removes the lens from the telescope. _____
3. Paul place a cool cloth on his forehead. _____
4. The spaceship flies to the moon every week. _____
5. His eyes is hidden behind the sunglasses. _____
6. Me are working hard on the plans for the party. _____
7. Missions to the moon needs to be carefully planned. _____

SUBJECT –VERB AGREEMENT use the present-tense form of the verb that agree with the subject.

1. The basketball game _____ one of the most entertaining ever. (be)
2. The players _____ one of the toughest opponents of the year. (have)
3. My family _____ to see the games as much as possible. (go)
4. Ximenna _____ to get popcorn before the game starts. (like)
5. The sport _____ to make sure the fans feel welcomed. (need)
6. Ceb _____ really good basketball players. (have)
7. Ten dollars _____ the price of admission to the event. (are)
8. The coach _____ to be very upset with the team. (appear)
9. A few minutes _____ enough time for everyone to sit down. (is)
10. The bus _____ ready to pick up the team after the game. (is)



PAST, PRESENT, AND FUTURE TENSES Complete each sentence. Write the given verb in the tense indicated in ().

1. The scientists _____ for interesting artifacts in the pyramids. (search; future)
2. Mr. Blair _____ us about ancient Egypt. (teach; present)
3. The bricks _____ in the desert sun. (bake; past)
4. The camel _____ from the well outside the city. (drink; present)
5. Frank and Eric _____ their report on mummies. (present; future)
6. The Pharaoh's son _____ the next Pharaoh. (become; future)
7. The water from the well _____ sweet. (taste; past)
8. The sand _____ the nomad's tent. (cover; present)
9. The plants _____ if rain comes soon. (grow; future)

PRINCIPAL PARTS OF VERBS

Complete each sentence with the principal part used to form the given verb in ().

1. Charles _____ the ashes from the fire pit. (scoop/present tense)
2. She _____ her wilderness camp application yesterday. (mail/past tense)
3. He _____ his hatchet out of reach. (place/past participle with has)
4. The twig _____ as the man walks through the forest. (snap/present tense)
5. They _____ to the top of that hill. (climb/present participle with are)
6. We _____ all the matches in plastic. (wrap/past participle with have)
7. I got to my feet and _____ slowly back into the cave. (hobble/past tense)

VERBS, OBJECTS AND SUBJECT COMPLEMENTS

Circle direct objects and underline any indirect objects.

1. Mark rode his bike to the gym.
2. Mother told Max and me a funny story.
3. Paul dislikes cold water and wet towels.
4. I offered him a ride to the pool.
5. Mrs. Parkinson showed her class the new stroke.
6. Pete swam laps every day after school.

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☆ **Stars, Galaxies, and the Universe. Answer the following questions. (book 2)**

1. Characteristics used to classify stars include: _____
2. A light-year is _____
3. The Hertzsprung-Russell diagram shows that main-sequence stars _____
4. A star is born when _____
5. This is a major difference between elliptical galaxies and spiral galaxies: _____
6. Eclipsing binary stars can sometimes be identified because _____
7. One indication that a planet may exist near a distant star is that _____
8. A supernova is the explosion of a dying _____
9. From the cosmic background radiation, scientists can infer that, just after the big bang, the universe must have been _____
10. According to Hubble's law, the farther away a galaxy is: _____

Fill in the line to complete each statement.

11. The type of light humans can see is called _____ light.
12. Telescopes work by collecting and focusing different forms of _____ radiation.
13. An object's apparent change in position when viewed from two different places is called _____.
14. _____ uses powers of ten to write very large or small numbers in shorter form.
15. According to the big bang theory, the universe formed about _____ years ago.

True or False. If the statement is true, write *true*. If it is false, change the underlined word or words to make the statement true.

- _____ 16. Radio waves have shorter wavelengths than waves of visible light.
- _____ 17. Astronomers typically measure distances to stars in units called kilometers.
- _____ 18. Stars with less mass will last longer than stars with more mass.
- _____ 19. A star system has at least three stars.
- _____ 20. The sun is part of a(n) elliptical galaxy.

Write an answer for each of the following questions on a separate sheet of paper.

1. Compare and contrast a reflecting telescope and a refracting telescope.
2. Describe what happens to a low-mass star, a medium-mass star, and a high-mass star when each runs out of fuel.

☆ **The Oceans.**

Answer the following questions. (book 3)

1. What is the most abundant salt in sea water? _____
2. A deep canyon in the ocean floor is called: _____
3. As you descend through the water column, _____
4. As a wave nears shore, the wave height increases and the wavelength _____
5. The lowest point of a wave is the _____
6. When a tsunami hits the shore, it can be very destructive because of its large _____

7. Dunes reduce beach erosion because _____
8. What causes cold, deep currents to form in the oceans near the poles? _____

9. A large stream of moving water that flows through the oceans is called _____
10. In which zone is ocean temperature most affected by the weather? _____

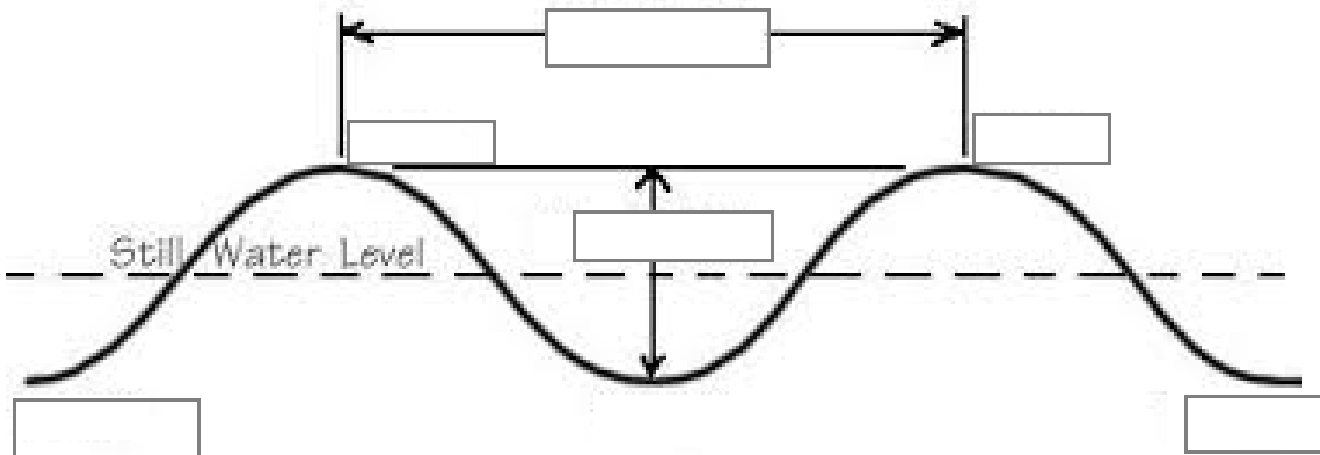
11. Why is the ocean water more dense than fresh water at the same temperature?

12. Waves that form as a result of earthquakes are called: _____
13. What is the horizontal distance between wave crest called? _____
14. What causes most waves to form? _____
15. Which is a human made structure that reduces beach erosion? _____
16. What are the four features of the ocean floor? _____

Fill in the blank to complete each statement.

17. Deep currents are caused by differences in the _____ of ocean water.
18. Evaporation increases the _____ of sea water, since the salt is left behind as the water evaporates.
19. The movement of sand along a beach is known as _____.

Find and label the wavelength, wave height, crest and trough on the diagram



Use your own words to answer the questions.

1. How do surface currents affect climate? _____

2. Why is it helpful for a community to be able to predict an El Niño event? _____

3. How do waves change a beach? _____

ESS GUIDE

Name: _____ 6rd grade. Score: _____

Write the descriptions below in the appropriate column.

- No extreme temperatures
- Near the equator
- North and South Pole
- Tundra
- Below freezing most of the year
- Inside areas of large land masses
- Canada
- Southwestern USA
- Four distinct seasons
- Large difference in temperatures from season to season
- Much of the USA
- Rainforest
- Permanent ice
- Mild winters
- Desert
- Hot day, cool night
- Little or no rain
- No winter
- Always hot

TROPICAL	
DRY	
COLD	
POLAR	
TEMPERATE	

HEALTH GUIDE

Directions. You will find the summary of lesson 7.1 Society and your health. Your teacher will tell you what important information you need to highlight and then you will need to write 10 questions with that information.

Summary of Society and Your Health

Health Services and Products

Whatever health needs you have, you can be sure that there are people and products to help you.

Health Service Professionals Include:

- Occupational therapists
- Psychiatrists and psychologists
- Speech therapists
- Dentists
- Opticians
- Naturopaths
- General Practitioners (GPs)
- Physical therapists (physiotherapists)
- Pharmacists
- Pediatricians



How People Choose Health Products

People choose health products for many reasons. Often health products are recommended by **doctors** and **therapists** or other health professionals. Sometimes health products are recommended by **friends** and **family**. Health products are also advertised through the **media** and in leaflets.

Sometimes products offer quick solutions to people's problems. They can be unrealistic. It is important to check to see whether health products can do what they say they can.

Health products and services come about because there is a need in the community.

Medicines used by you and your family have been developed over time to treat illnesses in the best possible way.

The type of medical care a person chooses depends on where they live and how much they can afford. Some countries have **free** medical care where health services are paid for by everyone through **taxes**.



Medical research and drug development happens within the government and private companies. Medical research is often expensive and is thus aimed at the biggest health problems that we face.

Today's medical research is aimed at problems such as **cancer, AIDS**, and other **infectious diseases**, as well as **organ transplants**.

MATH GUIDE

Name: _____ 3rd grade. Score: _____

Directions. Solve the following basic operations with decimal point.

1. $8625.1 + 9266.3 =$

2. $9165.43 + 1937.21 =$

3. $423.12 + 568.97 =$

4. $9752.4 - 5379.2 =$

5. $389.23 - 196.12 =$

6. $9534.9 - 2946.6 =$

7. $439.23 \times 2.8 =$

8. $827.46 \times 7.4 =$

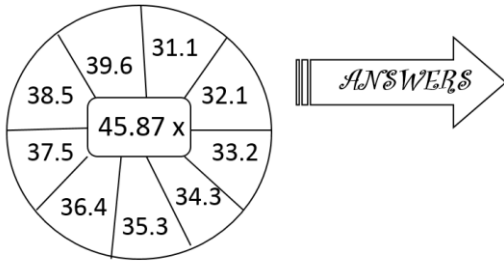
9. $7452.3 \times 32 =$

10. $9527 / 23 =$

11. $5349 / 42 =$

12. $4298 / 33 =$

Directions. Solve the following multiplications exercises.



Directions. Solve the following problems.

1. John wants to buy a watermelon that weighs about 6.7 kilos. The watermelon is priced at \$4.87 per kilo. How much is the total cost of watermelon?
2. If Bob runs 2.5 miles every day, how many miles will she run in a month of 30 days?
3. Jack's goal is to lose 8.5 kilos every month. If he keeps this up, how much weight will he have lost by the end of the seventh month?
4. Hana is saving 13 pesos each day. How much money will she have by the end of the second week (remember, there are 7 days in a week.)?

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Directions. Write a BIOGRAPHY about someone that you admire. Write your AUTOBIOGRAPHY. Don't forget to include important events of your life.

BIOGRAPHY

AUTOBIOGRAPHY