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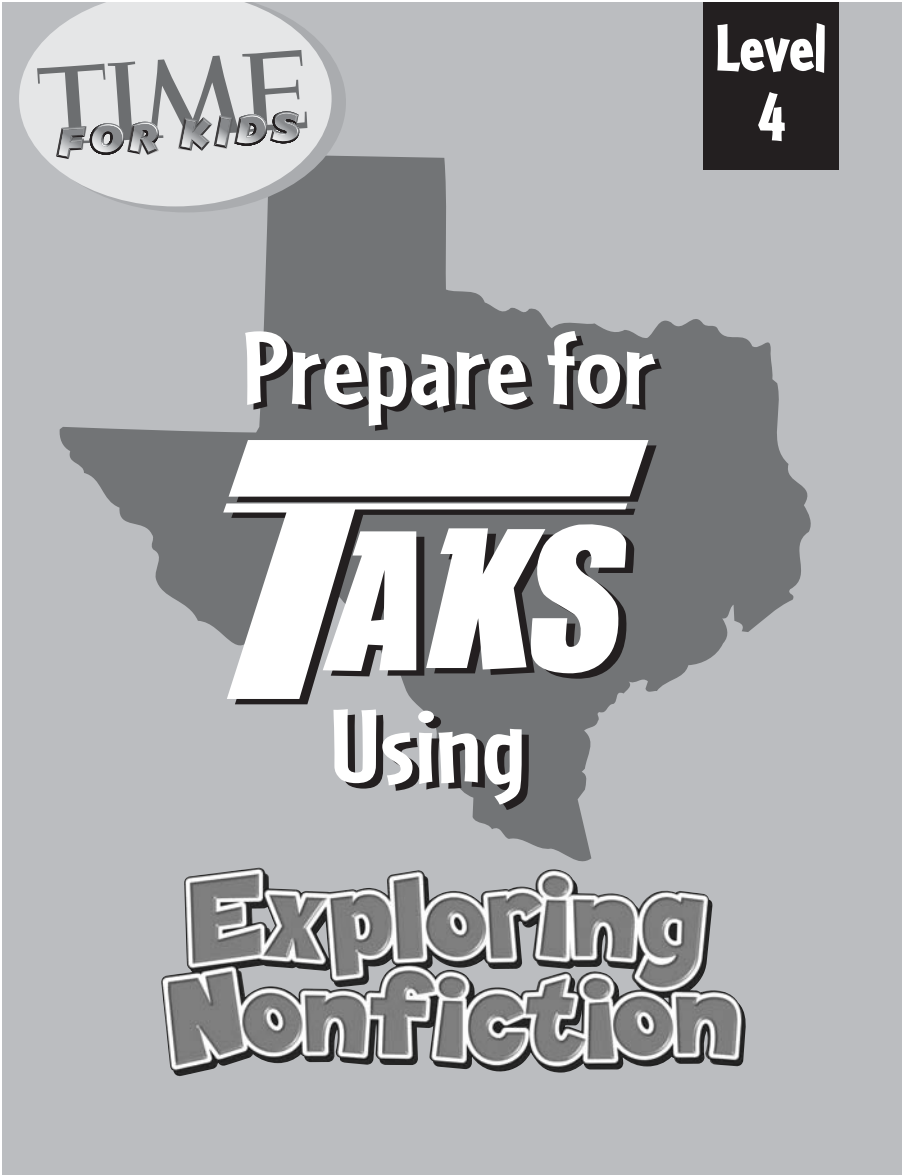
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Prepare for
TAKS
Using
**Exploring
Nonfiction**

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Introduction

The cards in *Exploring Nonfiction: Reading in the Content Areas* provide opportunities for students to interact with authentic, culturally diverse written text. However, exposure to authentic text alone may not be sufficient to prepare students for high-stakes tests. Students need many opportunities in the classroom to encounter the types of questions for which they will be held accountable on state tests.

To meet this need, TAKS-style questions for each *Exploring Nonfiction* card were developed by Texas teachers. These practice questions were patterned after the questions found in the *TAKS Information Booklet* published by the Texas Education Agency (TEA). These questions will give students the opportunity to practice showing their comprehension of text in the TAKS test format. These TAKS-specific questions will allow teachers a “dip stick” to be used with each card to continually monitor a student’s comprehension. In essence, each card carries with it a “mini-TAKS.” Continuous practice and progress monitoring will aid both students and teachers as they prepare to meet the challenge of a rigorous assessment.

The TEKS student expectations in reading for grades 3-8 are grouped under four umbrella TAKS objectives. These are identified in TEA’s *TAKS Reading Information Booklet* as follows:

- Objective 1: The student will demonstrate a basic understanding of culturally diverse written texts.
- Objective 2: The student will apply knowledge of literary elements to understand culturally diverse texts.
- Objective 3: The student will use a variety of strategies to analyze culturally diverse written texts.
- Objective 4: The student will apply critical-thinking skills to analyze culturally diverse written texts.

Each card has four questions, in most cases one from each of the four TAKS reading objectives. However, because of the expository nature of the text, there are instances where literary elements (objective 2) are not present. In those instances, a question from another objective is substituted.

How to Use the TAKS Practice Pages

Reproduce the TAKS practice page for use after each card has been taught. Sometimes have students complete the page on their own for use as a comprehension assessment. At other times, complete the page together, modeling and discussing the test-taking strategies that might be used to answer the questions. With on-going, consistent practice students will become comfortable with the format and perform successfully when they take the TAKS.

1

Objective 1

This article is mainly about—

- A. an experiment about how a greenhouse works.
- B. an experiment using thermometers to chart heat.
- C. sunlight bouncing off the earth.
- D. the rising temperature of the earth’s atmosphere.

2

Objective 2

Why does this experiment need to be done on a sunny day or in lamplight?

- A. Sun helps the flowers in the greenhouse.
- B. Light is what heats the thermometers.
- C. The light shows the minutes on the chart.
- D. The sun gives off enough light to enable us to see the directions.

3

Objective 3

From what the reader learns about global warming, which statement would NOT be reasonable?

- A. The air under the plastic gets colder.
- B. The air under the plastic gets warmer.
- C. The thermometer under the plastic is warmer than the one outside the plastic.
- D. It takes 10 minutes for the thermometers to heat up.

4

Objective 4

The author organizes sections 1 through 4 of the article by—

- A. comparing the 2 thermometers.
- B. showing the temperature of Earth’s atmosphere.
- C. detailing the steps of the experiment.
- D. listing the minutes of the experiment.

1

Objective 1

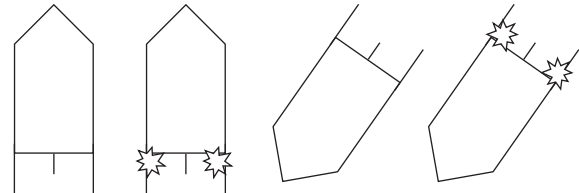
In paragraph 1, which words help the reader know what faintest means?

- A. *unit of measurement*
- B. *every time a sound increases*
- C. *softness of a sound*
- D. *measures the loudness*

2

Objective 2

Look at these pictures.



Picture 1 Picture 2 Picture 3 Picture 4

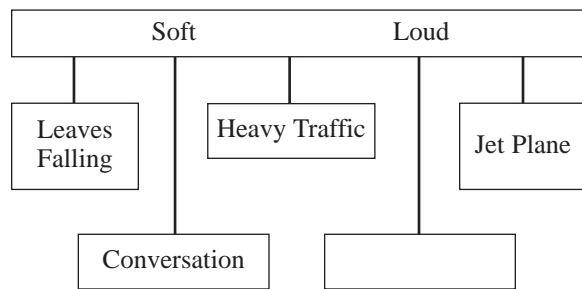
Which picture is most like the object that makes the most noise on the chart in the article?

- A. Picture 1
- B. Picture 2
- C. Picture 3
- D. Picture 4

3

Objective 3

Look at the diagram of information from the article.



Which idea belongs in the empty box?

- A. Thunder
- B. Whispering
- C. Orchestra
- D. Rocket Taking Off

4

Objective 4

What can the reader tell about the decibels of a jet plane from reading this article?

- A. The noise they make is louder than a rocket taking off.
- B. The noise they make is 2 times quieter than a rocket taking off.
- C. The noise they make is softer than thunder.
- D. The noise they make is twice the decibels as that of an orchestra.

1

Objective 1

Which of the following is the best summary of the article?

- A. Willie Smits has spent his life helping the Orangutans and humans of Indonesia. He helps by acting as mothers to the orangutans. He also, teaches the humans how to survive without selling the orangutans illegally.
- B. Orangutans are red-haired furry apes who live in the rain forests of Indonesia. Many baby orangutans became orphaned in 1998 from fire. Everyday during the fires orangutans were rescued.
- C. Willie Smits was born and raised in the Netherlands. The Netherlands is located in Western Europe. Smits grew up observing birds and thought he wanted to become a vet.
- D. The people of Indonesia illegally sold orangutans for money. Smits is trying to change this practice. He helps the people plant trees for food and to sell as lumber.

2

Objective 2

What is Smits trying to accomplish?

- A. planting of different kinds of trees
- B. definition of the role of mother orangutan
- C. trying to save the orangutans from burning to death and from being sold by humans
- D. his life-long dream of becoming a vet and studying apes in another land

3

Objective 3

What is the title of this article?

- A. Born to Be in the Wild
- B. The Orangutan Man of Indonesia
- C. Chapter Three
- D. The Crisis of Endangered Animals

4

Objective 4

According to the article, why are the orangutans important to the continued growth of the rain forest?

- A. Orangutans keep the trees healthy by swinging from branch to branch.
- B. Orangutans live in the rain forest and have babies who grow up and have babies of their own.
- C. Orangutans bodies fertilize the trees of the rain forest when they die in fires.
- D. Orangutans pass the seeds of many different trees throughout the rain forest causing them to grow.

1

Objective 1

Which words in paragraph 2 help the reader know what reduction means as it is used in #1–6?

- A. *is produced*
- B. *such as coal and oil*
- C. *cut back*
- D. *lead the world*

2

Objective 2

What is the setting of pictures 3 and 5?

- A. inside a school
- B. inside a house
- C. inside a recycling plant
- D. in a family car

3

Objective 3

From what the reader learns about global warming which statement is NOT reasonable?

- A. If Americans will plant green plants, the carbon dioxide level will go down.
- B. Americans put the most carbon dioxide in the air.
- C. Americans can do many things to help the carbon dioxide levels.
- D. If Americans keep polluting the air with carbon dioxide, the world will get colder.

4

Objective 4

The author organizes sections 1 through 6 of the article by—

- A. listing and explaining how people can change the amount of carbon dioxide in the air.
- B. showing how the greenhouse effect warms the atmosphere.
- C. outlining the different ways people can save gas.
- D. explaining how to recycle paper to help add oxygen to the air.

1

Objective 1

Which of the following is the best summary of the article?

- A. Temperatures are getting hotter because of the buildup of carbon dioxide in our atmosphere. Disasters could be the product of this warming. Countries are trying to come to some agreement about how to control global warming.
- B. Global warming is happening to 25% of the world. America is the biggest producer of warming. Global warming raises the temperature of the atmosphere.
- C. Global warming is caused by the large amounts of carbon dioxide in the atmosphere. The burning of coal and gas causes carbon dioxide. Lots of carbon dioxide in the air traps heat close to earth.
- D. Global warming could cause several natural disasters. Flooding may occur from the melting of the polar caps. Drought and storms could also occur from high temperatures.

2

Objective 2

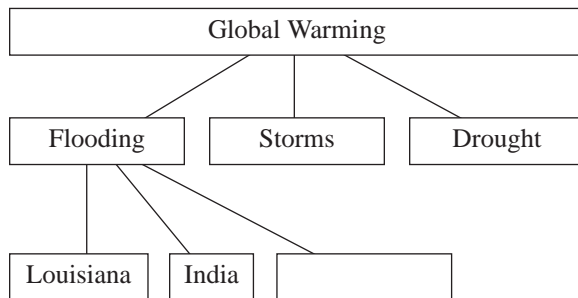
What is the main reason for the rising of temperatures on Earth?

- A. A buildup of storm clouds in the sky is causing high temperatures.
- B. Less snow is making fewer glaciers.
- C. A buildup in the atmosphere of gas released from the burning of coal and gasoline.
- D. A blanket over the earth does not allow clean air close to land.

3

Objective 3

Look at the diagram of information from the article.



Which idea belongs in the empty box?

- A. North Pole
- B. Italy
- C. South Pole
- D. California

4

Objective 4

Why won't President Bush sign the treaty to limit gases when the U.S. is the biggest contributor?

- A. He feels that we are not really contributing to this problem
- B. He feels that the poles need to melt a little bit.
- C. He feels we are already doing enough to limit harmful gas output.
- D. He feels that the treaty would be harmful to American companies.

1

Objective 1

According to this article landslides occurred in El Salvador because—

- A. faults in people caused them to make mistakes.
- B. forests were cut down and this caused the earth to be loose.
- C. forests were planted to make soil solid.
- D. homes were broken.

2

Objective 2

What is the main problem in this article?

- A. Vibrations radiating from a center cause shaking of the earth.
- B. Crumbling land falling on houses destroy them.
- C. Trees fall on towns and ruin homes.
- D. Villages closest to the fault areas receive the most damage.

3

Objective 3

Read this outline of information from the article.

- | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none">A. Fault Line<ul style="list-style-type: none">1. 2 pieces2. pieces move3. _____4. landslides occur |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Which information belongs in the blank?

- A. seismic waves in the ocean
- B. focus on the forest
- C. seismic waves travel
- D. soil becomes loose

4

Objective 4

The author organizes this article by presenting an—

- A. explanation of how a earthquake happens and a picture of a earthquake.
- B. explanation of the earth as a ball and a labeled illustration.
- C. explanation of how a landslide happens and a picture of an earthquake.
- D. explanation of how an earthquake occurs and a labeled illustration.

1

Objective 1

Which of the following is the best summary of this article?

- A. The rock hit the earth about 250 million years ago. It was a giant asteroid or a comet, which fell from outer space. It was miles across and very large.
- B. Scientists say that a giant asteroid changed the earth forever. This asteroid hit the earth and destroyed many species of animals in the ocean and on land. Evidence of the large rock that hit the earth was found inside a 250-million-year-old rock.
- C. There are 3 different kinds of rocks that fall from space. The asteroids, comets, and meteoroids, are the 3 kinds. It was an asteroid or comet that hit the earth.
- D. The earth has been hit many times by rocks falling from space. All around the world there are about 150 holes where these rocks have hit the earth. Many of the rocks weren't big enough to cause much damage.

2

Objective 1

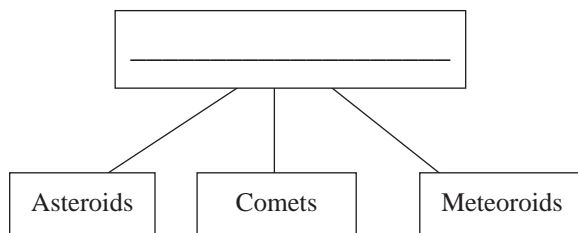
What words in paragraph 3 help the reader know what collisions mean?

- A. *large craters on Earth*
- B. *cause big problems*
- C. *take place very often*
- D. *comet does hit*

3

Objective 3

Look at this diagram of information from the article.



Which idea belongs in the empty box?

- A. rocks found in space
- B. planets in orbit
- C. rocks found in the ground
- D. snowballs made of ice

4

Objective 4

The author organizes the section entitled *Rock On!* in the article by—

- A. listing the kinds of rocks in space.
- B. graphing the amounts of each kind of rock in space.
- C. defining the kinds of rocks found in space.
- D. listing of the kinds of rocks on earth.

1

Objective 1

Which of the following is the best summary of this article?

- A. Volcanoes are large mountains, which have hot lava coming out of them. Hawaii has some large volcanoes. One can travel to Hawaii to see volcanoes.
- B. Volcanoes are openings in the earth, which lets out hot lava. And you can build your own volcano with materials you have at home. You can even have your volcano erupt using soda and vinegar.
- C. Volcanoes are cool sights to see, with hot lava coming out of their openings. The lava hardens and helps form the large mountain shape. One such volcano is Kilauea in Hawaii.
- D. To make a volcano you use many materials you can find in your home. Some of the supplies you will use are clay, pie plates, spoons, cups, and small paper cups. You need vinegar and soda to make the lava.

2

Objective 2

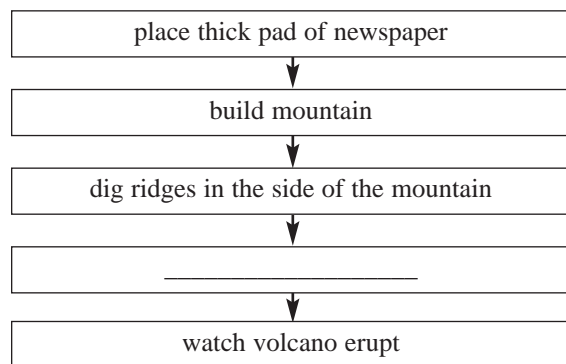
What is the setting for the experiment?

- A. room with a large counter and sink
- B. room with a sofa and table
- C. room with a TV
- D. room with a bed and desk

3

Objective 3

Read the chart below. It shows the order in which some of the events happened in the story.



Which of these belongs in the empty box?

- A. place cup inside the mountain
- B. put the plate on paper
- C. mix lava
- D. use fingers to make big hole

4

Objective 4

Why might a reader use this article?

- A. to complete a research paper
- B. to recycle newspaper
- C. to research Hawaii before visiting
- D. to complete a science fair project for class

1

Objective 1

In paragraph 1, the word ventured means—

- A. slept.
- B. left.
- C. burn.
- D. ate.

2

Objective 1

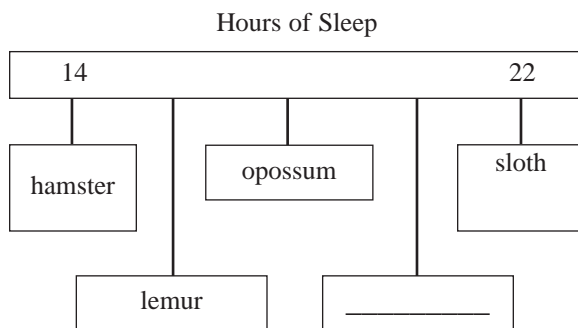
This article is mainly about—

- A. tiny animals.
- B. animals that ere born in 2001.
- C. huge animals.
- D. animals that like to sleep a lot.

3

Objective 3

Look at this diagram of information from the article.



Which idea belongs in the box?

- A. armadillo
- B. squirrel
- C. koala
- D. lion

4

Objective 4

The author organizes the text after paragraph 2 by—

- A. presenting pictures of the cute animals.
- B. listing animals that sleep.
- C. graphing the time spent sleeping.
- D. describing the animals.

1

Objective 1

This article is mainly about—

- A. showing a table of contents from a science textbook.
- B. listing science experiments.
- C. discussing topics in science.
- D. using steps for making a science fair project.

2

Objective 1

What activity page would you go to if you wanted to make a motor?

- A. Page 18
- B. Page 29
- C. Page 47
- D. Page 55

3

Objective 3

Read this outline of information from the article.

A. Light

- 1. composition of light
- 2. scattering light
- 3. _____
- 4. refraction and water

Which information belongs in the blank?

- A. Chapter 3
- B. Mirrors and reflection
- C. Activity: Using a prism
- D. Isaac Newton

4

Objective 4

Where would you go if you wanted to learn about how light is reflected?

- A. Page 29
- B. Page 40
- C. Page 59
- D. Page 80

1

Objective 1

These examples are from a—

- A. social studies textbook.
- B. language arts textbook.
- C. science textbook.
- D. math textbook.

2

Objective 2

Which 2 parts of a book are organized alphabetically?

- A. Glossary and Table of Contents
- B. Index and Table of Contents
- C. Table of Contents and Preface
- D. Index and Glossary

3

Objective 3

In order to find the explanation of a book, a reader would go to the—

- A. index.
- B. preface.
- C. table of contents.
- D. glossary.

4

Objective 4

Authors organize indexes—

- A. alphabetically.
- B. by page numbers.
- C. by chapters.
- D. by units.

1

Objective 1

Which of the following is the best summary for this article?

- A. Noah is the first cloned gaur. This is the first time scientists have used regular animals to clone endangered and extinct species. Scientists hope to save endangered and extinct species by cloning, using frozen cells.
- B. Many species are in danger of disappearing. The gray wolf was in trouble in 1973, but now there are 3,500. The salmon is disappearing because of a fish disease.
- C. Scientists hope to clone endangered animals to save them from extinction. The scientist used a cow to clone a gray wolf. The cloning experiment worked.
- D. A gaur was the first cloned endangered animal. Gaurs are similar to cows. Gaurs are found in Asia.

2

Objective 2

What is the main problem in this article?

- A. finding animals to clone
- B. freezing animal cells
- C. the extinction of animals
- D. finding endangered plants

3

Objective 3

From what the reader learns about cloning animals, which statement would NOT be reasonable?

- A. Another gaur will be cloned in a cow.
- B. The Atlantic salmon will be cloned in an Ozark big-eared bat.
- C. Scientists will continue to clone endangered and extinct animals.
- D. The baby gaur is born and surviving.

4

Objective 4

The author titles this article “A New Noah’s Ark” because—

- A. an ark is used in cloning animals.
- B. the baby gaur is named Noah.
- C. scientists fish off an ark to get a salmon to clone.
- D. a cow carries the cloned gaur like Noah’s ark carried animals.

1

Objective 1

In this article, the word renewable means—

- A. warming.
- B. oily.
- C. just make.
- D. replaceable.

2

Objective 1

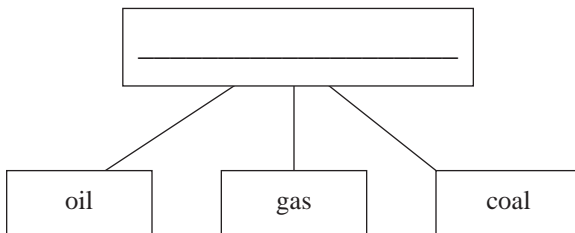
This article is mainly about—

- A. windmills.
- B. the good and bad things about different types of energy.
- C. towers used to find oil under the ocean.
- D. the bad things about nuclear energy and the good things about renewable energy.

3

Objective 3

Look at this diagram of information from the article.



Which idea belongs in the empty box?

- A. where nuclear energy comes from
- B. where renewable energy comes from
- C. where non-renewable energy comes from
- D. where to save energy

4

Objective 4

The author organizes this article after paragraph 1 by—

- A. graphing the characteristics of different kinds of energy
- B. listing where fuel is found
- C. graphing the importance of how fuel helps us
- D. listing how people can save energy

1

Objective 1

Read the meanings below for the word class.

class (klās) *noun*

1. a set or collection of something 2. a rank of something 3. a social division 4. a group of students learning together

Which meaning best fits the way class is in paragraph 3?

- A. Meaning 1
- B. Meaning 2
- C. Meaning 3
- D. Meaning 4

2

Objective 2

What is the main problem in this article?

- A. the trout fry choking on dirt
- B. people polluting on dirt
- C. trout being slimy
- D. digging the river for trout

3

Objective 3

What is the title of this article?

- A. Kids Saving the Planet
- B. Chapter Two
- C. Helping Out The Trout
- D. A Stream Dream

4

Objective 4

What will the 4th graders probably do in the future?

- A. work hard to educate people on how important it is to keep the river clean
- B. dig another pond to raise another kind of fish
- C. finish the project and never visit the river again
- D. pollute the river to kill the fish

1

Objective 1

Which of the following is the best summary of the article?

- A. There were many rescuers on September 11, including robots. The robots were able to go in small places that people were not able to go. The robots were a tool that helped humans save other humans.
- B. The robots were very helpful in many different situations. Their ability was demonstrated to teens in South Florida. They saw how these robots helped on September 11.
- C. Robots can be tools to help people. Even though they do help with the rescue of people, they are just a tool. Blich says, “Robots are not heroes.” People are the heroes.
- D. Robots were one of the rescuers on September 11. Humans and animals also played a role in helping rescue people from the World Trade Center. But robots were the biggest heroes.

2

Objective 2

What was the job of the robots on September 11?

- A. to play with the rescue workers
- B. to race each other to save the most people
- C. to teach teens how to use robots in difficult situations
- D. to find trapped people in danger

3

Objective 3

What is the title of this article?

- A. Time for Kids
- B. News
- C. Robots to the Rescue
- D. Quick Search

4

Objective 4

Which sentence from the story shows the readers that pictures taken by the robots were used by humans.

- A. *Robots don't rescue humans.*
- B. *As the robots inspected gaps and cracks in the wreckage, they photographed their surroundings and sent images back to human rescue workers.*
- C. *Robots could reach these areas not only because they are small, but because they can shift their shapes and go from lying flat to standing tall.*
- D. *Their mission was to not only search for survivors, but also to look for signs of possible danger and building collapse in places too tight for people to enter.*

1

Objective 1

Read the meanings below for the word band.

band (bănd) *noun*

1. a thin strip of material **2.** a wedding ring **3.** a group of things **4.** a group of musicians

Which meaning best fits the way band is used in paragraph 2?

- A. Meaning 1
- B. Meaning 2
- C. Meaning 3
- D. Meaning 4

2

Objective 2

Which of these best describes how the British felt about the song “Yankee Doodle?”

- A. displeased
- B. pleased
- C. sticky
- D. stylish

3

Objective 3

Read the chart below. It shows the order in which some events happened in the article.

“Yankee Doodle” was popular with the soldiers from Britain.





The Americans added their own words.



“Yankee Doodle” was sung by Americans as they went into battle.

Which of these belongs in the empty box?

- A. Americans heard the tune and liked it.
- B. An American band played “Yankee Doodle” in 1781.
- C. Uncle Sam came there to change.
- D. Father and I went down to camp.

4

Objective 4

Which words from the song “Yankee Doodle” show the reader that George Washington was leading the Yankees?

- A. *So I took my hat off, made a bow*
- B. *I guess there was a million*
- C. *A-giving orders to his men*
- D. *A-riding on a pony*

1

Objective 1

Martin Luther King, Jr.'s speech is mostly about—

- A. the red hills of Georgia
- B. freedom for Jews and Gentiles
- C. dreams of how things used to be
- D. freedom and equality for all

2

Objective 2

Why did Martin Luther King, Jr. make his speech?

- A. He wanted his words to change how some people felt about African Americans.
- B. He wanted to win the Nobel Peace Prize in 1964.
- C. He wanted to go to Washington, D.C.
- D. He wanted all Baptist ministers to join the civil-rights movement.

3

Objective 3

What happened after MLK, Jr. organized the Poor People's Campaign to get jobs for poor people?

- A. He went to jail.
- B. He was killed.
- C. He became a Baptist minister.
- D. He delivered his "I have a dream" speech.

4

Objective 4

Why didn't the author include any events between 1929 and 1948?

- A. MLK, Jr. was in jail during that time.
- B. MLK, Jr. was writing a speech.
- C. MLK, Jr. was a child during that time.
- D. MLK, Jr. was in Lincoln, Nebraska.

1

Objective 1

Read the first sentence of the summary below.

Summary of “A Monumental Project”
A new memorial was approved to be built on the National Mall in Washington, D.C. _____

Which of the following completes the summary above?

- A. President Bush approved the monument in 1993. Bob Dole is in favor of the monument.
- B. The memorial would honor the WWII veterans. Although some do not like the memorial, it will be finished in 2003.
- C. The long strip of grass and reflecting pools are between the Washington Monument and the Lincoln Memorial. The WWII veterans will get a new memorial.
- D. Friedrich St. Florian designed the memorial. Although the building is illegal, it will be finished in 2003.

2

Objective 2

Why do supporters of the WWII monument want it to be built on the National Mall?

- A. The National Mall has a swimming pool for the veterans and their families.
- B. The National Mall was President Clinton’s favorite Place.
- C. The National Mall is a historical site and that would bring honor to the veterans.
- D. The National Mall was the place where many veterans lost their lives.

3

Objective 3

What is the title of this article?

- A. A Monumental Project
- B. The Memorial
- C. Big Approval
- D. About Veterans Day

4

Objective 4

Which statement is true of Veteran’s Day?

- A. It was started by Friedrich St. Florian.
- B. It honors women born in Germany.
- C. It is celebrated twice a year.
- D. It was once known by a different name.

1

Objective 1

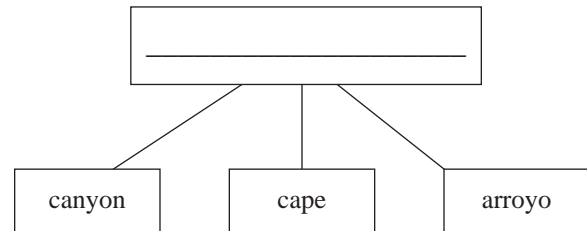
In paragraph 1, which words help the reader know what glossary means?

- A. *social studies textbook*
- B. *found in a book*
- C. *before the index*
- D. *mini-dictionary*

2

Objective 2

Look at the diagram of information from the glossary.



Which idea belongs in the empty box?

- A. clothing
- B. weapons
- C. landforms
- D. solar system

3

Objective 3

This article was written mainly to—

- A. tell a story about a social studies book.
- B. explain how a glossary is used.
- C. show how a glossary helped a 3rd grade class.
- D. persuade students to use a glossary.

4

Objective 4

What can you tell about the *Declaration of Independence* entry?

- A. It is included in the glossary because the term is found somewhere in the book.
- B. It is the first word under “D” in the glossary.
- C. It is term found in most science textbooks.
- D. It is included in the glossary because it capitalized.

1

Objective 1

Paragraph 3 is mostly about—

- A. the beauty of the Rocky Mountains.
- B. the distance the riders traveled.
- C. the sights along the way.
- D. the skills of the riders.

2

Objective 2

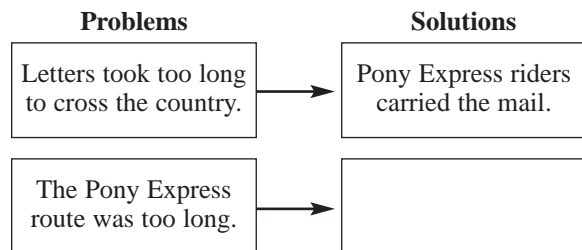
Why was the Pony Express no longer needed?

- A. The Pony Express riders became bandits and horse thieves.
- B. People were able to communicate faster by telegraph.
- C. People were angry because riders were so slow.
- D. The Pony Express had no letters to deliver because people stopped writing.

3

Objective 3

Read the chart below. It shows some problems and solutions in this article.



Which of these belongs in the empty box?

- A. The train delivered the mail.
- B. The route was changed.
- C. The route was divided into segments.
- D. The riders gave up.

4

Objective 4

The author organizes this article by—

- A. explaining how the speed of communication continued to improve.
- B. comparing the lives of people in North America and South America.
- C. presenting the steps of writing a letter.
- D. telling a story about a special rider.

1

Objective 1

In paragraph 3, which words help the reader know what geology means?

- A. *attended public school*
- B. *received several medals*
- C. *go into the Army*
- D. *hunting for rocks*

2

Objective 2

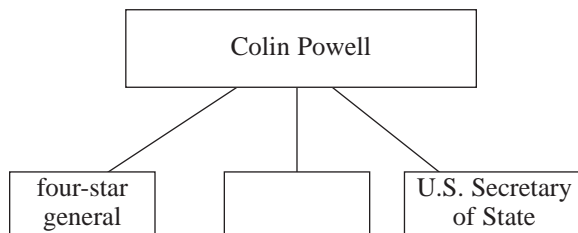
Which of these best describes Colin Powell?

- A. young
- B. shocked
- C. successful
- D. anxious

3

Objective 3

Look at the diagram of information from the article.



Which idea belongs in the empty box?

- A. author
- B. florist
- C. teacher
- D. chair builder

4

Objective 4

Read the title of the article. Why did the author choose this title?

- A. The author doesn't know Powell was a hero in Operation Desert Storm.
- B. The author knows that being from New York is important.
- C. The author thinks that being Secretary of State is the most important job Powell has had.
- D. The author thinks that being a soldier should not be mentioned in the title.

1

Objective 1

In paragraph 2, the word heroically means—

- A. softly.
- B. bravely.
- C. badly.
- D. childishly.

2

Objective 2

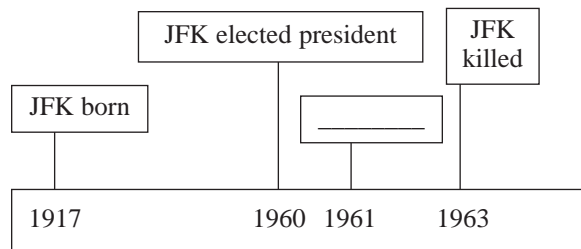
Which of these statements best describes John F. Kennedy?

- A. He was known as a famous history teacher.
- B. He wrote great speeches, but was too shy to speak before an audience.
- C. He wrote and gave famous speeches that moved people to action.
- D. He was the first president to be killed.

3

Objective 3

Read the timeline below. It shows the order in which some events happened in the article.



Which of these belongs in the blank?

- A. JFK gave two famous speeches.
- B. JFK was assassinated.
- C. JFK became senator.
- D. JFK gave a speech about the environment.

4

Objective 4

What can the reader tell about the January 20, 1961 speech?

- A. It made young people want to join the Peace Corps.
- B. JFK used short sentences to make his speech special.
- C. It was the last speech before he was killed.
- D. JFK repeated words to make his speech sound special.

1

Objective 1

Read the meanings below for the word good.

Good (gŭd) *noun*

1. personal belongings 2. something that is good 3. something that is a benefit 4. things that can be bought or sold

Which meaning best fits the way goods is used in the third sentence?

- A. Meaning 1
- B. Meaning 2
- C. Meaning 3
- D. Meaning 4

2

Objective 3

Choose the list that shows the rivers from the longest to the shortest.

- A. Mississippi, Rio Grande, Colorado, Columbia, Hudson
- B. Mississippi, Hudson, Rio Grande, Colorado, Columbia
- C. Hudson, Columbia, Colorado, Rio Grande, Mississippi
- D. Colorado, Rio Grande, Mississippi, Hudson, Columbia

3

Objective 3

Look at the map below.



Which river is most like the one shown on the map?

- A. Colorado
- B. Mississippi
- C. Rio Grande
- D. Columbia

4

Objective 4

Which statement from the article shows the reader that rivers can be a source of energy?

- A. *Rivers have played an important role in the history of the U.S.*
- B. *Later, people used rivers to settle a large part of America.*
- C. *When dammed, the rivers produce hydroelectric power.*
- D. *Rivers also provide farmers with water for growing crops.*

1

Objective 1

What is the section titled *Cleopatra: Queen of Egypt* mainly about?

- A. how Cleopatra fell in love with Julius Caesar
- B. the most beautiful woman in history
- C. the life and death of a famous Egyptian Queen
- D. how Octavian killed Mark Anthony

2

Objective 2

The ancient city is being left underwater because—

- A. bringing it on land might disturb it.
- B. the archeologists wanted to build the first underwater museum.
- C. the Egyptians fought to keep it there.
- D. the discoverers believed that Isis wanted it that way.

3

Objective 3

Which is an example of a caption in this article?

- A. *Cleopatra's Lost City*
- B. *In 1996, French explorer Franck Goddio rediscovered the fabled city.*
- C. *Rediscovering the Island.*
- D. *This statue of Cleopatra was preserved underwater. It is made of volcanic rock.*

4

Objective 4

What is the most likely reason that the City of Alexandria had not been found?

- A. Very few people travel in that area of the world.
- B. It was underwater and covered by waste and dirt.
- C. The Egyptian and English governments were fighting over the coast.
- D. Cleopatra's family wanted to keep it a secret.

1

Objective 1

In 1859, gold was found in—

- A. Colorado.
- B. Klondike River.
- C. San Francisco.
- D. California.

2

Objective 2

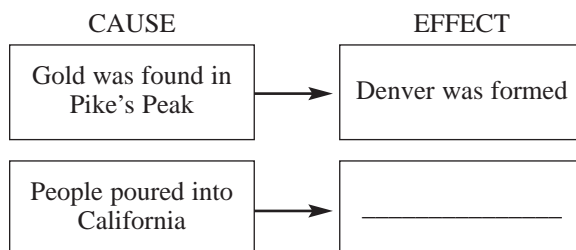
What was the problem for people looking for gold in the Yukon Territory?

- A. The waterfalls were difficult to pass.
- B. The environment was not suitable for people.
- C. Many were killed by disease.
- D. Wagon trains lost their wheels.

3

Objective 3

Read the chart below. It shows causes and effects in this article.



Which of these belongs in the empty box?

- A. California closed its doors.
- B. California left the U.S.
- C. California became a state.
- D. California charged money to enter.

4

Objective 4

By which caption would you expect to see a picture of gold seekers walking?

- A. *Panning for gold at the height of the California gold rush*
- B. *A California prospector*
- C. *Sutter's Mill nugget*
- D. *Prospectors hiking to the site of the Klondike gold rush*

1

Objective 1

The map entitled “The World’s Water Resources” is mostly about—

- A. the amount of water around the world.
- B. the temperature of hot spots around the world.
- C. world hunger in two countries.
- D. saltwater in the Atlantic and Pacific Ocean.

2

Objective 1

Read the meanings below for the word rise.

Rise (*rīz*) *verb*

1. to get up from a sitting position 2. to get out of bed 3. to puff up 4. to increase in number

Which meaning best fits the way risen is used in *A Warmer World*?

- A. Meaning 1
- B. Meaning 2
- C. Meaning 3
- D. Meaning 4

3

Objective 3

What is the title of this article?

- A. A Warmer World
- B. The World’s Water Resources
- C. Comparing Regions
- D. Social Studies

4

Objective 4

What can the reader tell about temperatures from the map?

- A. A few places are getting hotter, but only by 5 degrees.
- B. Many of the regions are getting 5-9 degrees hotter.
- C. The lack of water and greenhouse gases are making the world hotter.
- D. The world is getting 5-9 degrees hotter each year.

1

Objective 1

According to the song, what did America’s heroes love more than themselves?

- A. the gold refined
- B. the purple mountains
- C. their country
- D. the shining sea

2

Objective 2

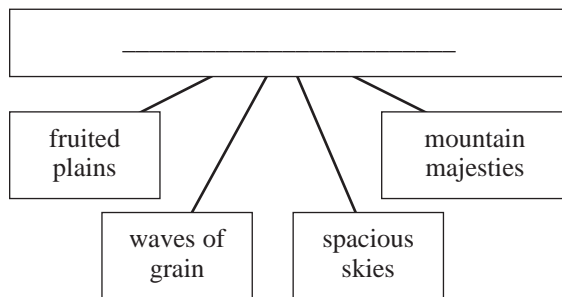
Why was Pike’s Peak in Colorado important to the writing of this song?

- A. Katharine Lee Bates lived there for many years.
- B. Katharine Lee Bates wrote the song after she saw the view there.
- C. America started there.
- D. The pilgrims landed there.

3

Objective 3

Look at the diagram of information from the first verse of the song.



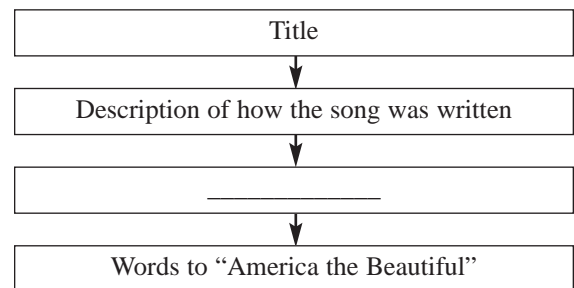
Which idea belongs in the empty box?

- A. America
- B. brotherhood
- C. sea
- D. beautiful

4

Objective 4

Look at the diagram of how the author organized this article.



Which idea belongs in the empty box?

- A. Katharine Lee Bates’s idea of brotherhood
- B. drawing of gleaming cities
- C. words to a famous song
- D. picture of one of America’s landscapes

1

Objective 1

This article is mainly about—

- A. Ethiopians and Somalians.
- B. Bertini’s decision to become a music teacher.
- C. setting goals and achieving them.
- D. Bertini’s work of feeding the hungry.

2

Objective 2

Which of these best describes Catherine Bertini?

- A. bossy
- B. generous
- C. threatening
- D. entertaining

3

Objective 3

What happened after Bertini was named one of “The World’s Most Powerful Women?”

- A. She was chosen to lead the WFP for another 5 years.
- B. She became angry and left the WFP.
- C. She moved to Ethiopia to start a school for girls.
- D. She married an Italian man and moved to New York.

4

Objective 4

The author organizes paragraphs 3 through 5 of this article by—

- A. comparing Bertini to other women.
- B. showing how Bertini started in government service.
- C. explaining what Bertini is working toward.
- D. describing the landscape of African nations.

1

Objective 1

In paragraph 1, which words help the reader know what balmy means?

- A. year-round
- B. warm and sunny
- C. many people
- D. continental U.S.

2

Objective 2

Which of the following does NOT describe Florida?

- A. close to Cuba
- B. attracts older people
- C. hilly and mountainous
- D. good for growing crops

3

Objective 3

This article was written mainly to—

- A. explain how citrus fruit is grown.
- B. show how Florida became a peninsula.
- C. tell a story about immigrants.
- D. tell about Florida, a fast-growing state.

4

Objective 4

What can the reader tell about Florida from reading this article?

- A. It's population will continue to grow because new people will visit and move there.
- B. It is too far south to attract any more people.
- C. It will continue to sink slowly into the Gulf of Mexico.
- D. It is struck by 3 to 4 hurricanes a year.

1

Objective 1

What is the name of the search that produced these web results?

- A. www.exploringnonfictin.com
- B. New York Department of Motor Vehicles
- C. Favorites
- D. New York State

2

Objective 2

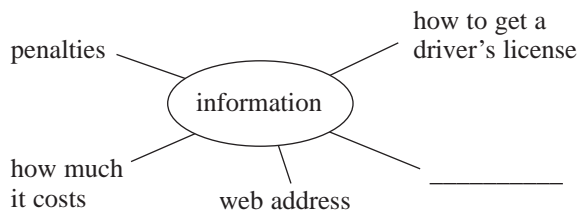
Where would you expect to see this page?

- A. on a computer screen
- B. in a newspaper
- C. on television
- D. in a book

3

Objective 3

Look at the diagram about the New York Department of Motor Vehicles. Answer the question that follows.



Which of these goes in the blank?

- A. motor vehicles
- B. where the offices are located
- C. New York
- D. when to come to the office

4

Objective 4

Which of the following is an opinion?

- A. *We can build your office...*
- B. *Welcome to our web page!*
- C. *Fairest rates in the state of New York...*
- D. *Read our reports about the Baseball Hall of Fame...*

1

Objective 1

In the first paragraph of Eugene Malcom’s letter, the word indivisible means—

- A. endless arguments
- B. not capable of being divided
- C. not capable of being patient
- D. protected

2

Objective 2

The newspaper has received a great number of letters about which of the following?

- A. heroes and firefighters
- B. fighting for freedom
- C. pride in America
- D. the attacks of September 11

3

Objective 3

What is the title of this article?

- A. The Daily Journal
- B. Letters to the Editor
- C. Readers Respond to Our Nation’s Tragedy
- D. Our Real Heroes

4

Objective 4

What can a reader tell about the authors of these letters?

- A. They were affected by the attacks of September 11.
- B. They all are young.
- C. They feel that athletes are not true heroes.
- D. They are nicer to others after September 11.

1

Objective 1

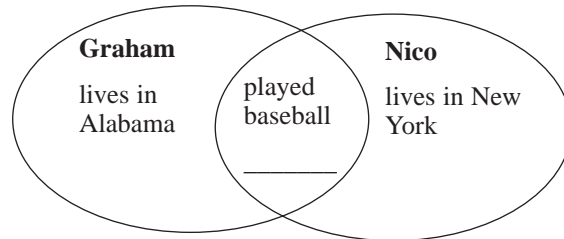
Which of the following is the best summary of the article?

- A. Lizzie was injured during her basketball game. She learned a lesson to always remember to stretch and exercise before games.
- B. These three children all suffered from a sports-related injury. This is the same thing happening to millions of children who play sports.
- C. Millions of children in the U.S. suffer from sports-related injuries. Knowing and following safety guidelines can prevent most injuries.
- D. Lizzie is just one of millions of kids who play competitive sports. As the number of young athletes rises, so does the number of sports-related injuries.

2

Objective 2

Look at the diagram about Graham and Nico.



Which of the following goes in the blank?

- A. dove for balls
- B. wore a cast
- C. were injured
- D. played tennis

3

Objective 3

The most likely reason the author wrote this article was to—

- A. give readers information on how to stay healthy when playing sports.
- B. explain how to play basketball and baseball.
- C. introduce readers to some young athletes.
- D. persuade young readers not to play sports.

4

Objective 4

What will all the kids in this article probably do in the future?

- A. move to New York
- B. be more careful playing sports
- C. wear casts
- D. play when they feel pain

1

Objective 1

The April 22nd journal entry is mainly about—

- A. beautiful music.
- B. the McMurdo Station.
- C. ice fishing.
- D. fresh fruit and vegetables.

2

Objective 2

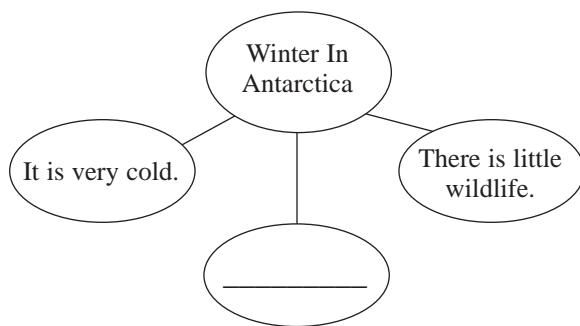
Markle spent a winter in Antarctica because she is a—

- A. scientist.
- B. writer.
- C. weather forecaster.
- D. fisherman.

3

Objective 3

Look at the web about winter in Antarctica.



Which of these belongs in the empty circle?

- A. There are hurricanes.
- B. There are no people.
- C. It is dark for about six months.
- D. You see many shooting stars.

4

Objective 4

Why did Markle most likely dream about a store full of fruit?

- A. She missed having fruit.
- B. She missed going shopping.
- C. Her friend brought her a banana.
- D. The skies were the colors of fruits.

1

Objective 1

According to the article, Lincoln was an important U.S. President because he—

- A. was born in Kentucky.
- B. helped free the slaves.
- C. was the 16th president.
- D. lived in a log cabin.

2

Objective 2

Where did the author find this recipe?

- A. in a log cabin
- B. in the White House
- C. in Exploring Nonfiction Level 4
- D. in a *Martha Stewart Living* magazine

3

Objective 3

The author organizes the last section of the article by—

- A. presenting the steps to make a log cabin treat.
- B. comparing Lincoln’s log cabin in Kentucky to a model log cabin.
- C. explaining where Lincoln lived.
- D. listing the ingredients for making a log cabin treat.

4

Objective 4

Why might someone use peanut butter to build a model log cabin?

- A. It is nutritious.
- B. It is the same color as the pretzels.
- C. It helps the pieces stick together.
- D. It looks like wood.

1

Objective 1

Eddie writes this letter to Jerry mainly to—

- A. apologize for taking Jerry’s bike.
- B. blame Jerry for getting him into trouble.
- C. ask Jerry why he called the police.
- D. invite Jerry for a bike ride.

2

Objective 2

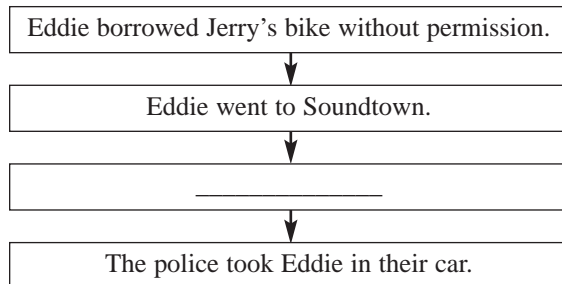
Which of these best describes how Eddie feels when the police drove up to Jerry’s house?

- A. sad
- B. sorry
- C. angry
- D. jealous

3

Objective 3

Read the chart below. It shows the order in which some events happened in the story.



What belongs in the empty box?

- A. The police let Eddie go.
- B. Eddie went to buy a CD.
- C. Eddie went to eat pizza at the mall.
- D. Eddie went to Jerry’s house.

4

Objective 4

Which of the following will Eddie probably NOT do the next time he wants to ride Jerry’s bike?

- A. leave a note for Jerry
- B. call Jerry’s mom
- C. ask Jerry first
- D. take it without asking

1

Objective 1

What is the name of the link you would use to send a note to New York rescue workers?

- A. Lend a Helping Hand
- B. A Call for Help
- C. Thank a Hero
- D. The Klein Foundation

2

Objective 2

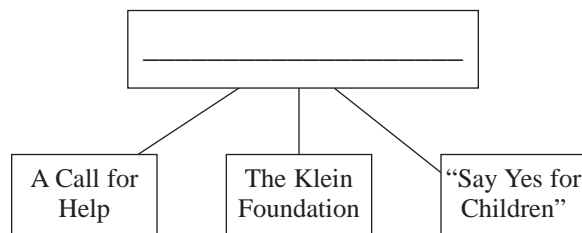
What can you do if you click on the Mag-O-Matic link?

- A. create a magazine cover
- B. place a vote
- C. play a game
- D. send a message

3

Objective 3

Look at the diagram of information from the web page.



Which idea belongs in the empty box?

- A. Links for Sites about Heroes
- B. Links for Sites about Voting
- C. Links for Sites about Finding a Friend
- D. Links for Sites for Helping Others

4

Objective 4

What can the reader tell about the people who helped create this web page?

- A. They like mysteries.
- B. They don't have many friends.
- C. They care about people in the world.
- D. They like writing.

1

Objective 1

According to the article, Lemony Snicket is rumored to be—

- A. Count Olaf.
- B. Harry Potter.
- C. Klaus Baudelaire.
- D. Daniel Handler.

2

Objective 2

What is the main problem in the books?

- A. The characters are chased by Count Olaf, who seeks to steal their fortune.
- B. The characters are trapped in an elevator.
- C. The characters' country is underwater.
- D. Harry Potter is selling more books.

3

Objective 3

From what the reader learns about Lemony Snicket's books, which statement would NOT be reasonable?

- A. The books have a villain.
- B. The books are best sellers.
- C. The books are only for adults.
- D. The author is mysterious.

4

Objective 4

Which sentence from the article shows the reader that Snicket's books are popular?

- A. *But there's nothing normal about the books of Lemony Snicket.*
- B. *Despite such warnings, kids keep snapping up Snicket's tragic tales.*
- C. *There is nothing to be found in these pages but misery, despair, and discomfort.*
- D. *Warning labels are not usually found on the covers of books.*

1

Objective 1

In the middle paragraph of the section entitled “A Chemistry Set,” the word soundtrack means—

- A. volume.
- B. music.
- C. scenes.
- D. action.

2

Objective 2

According to the article, which of the following is the main problem in the movie?

- A. The kids take a crash course in becoming spies.
- B. The kids think their parents aren’t cool enough.
- C. The kids’ parents are captured by an evil scientist.
- D. The kids get turned into robots.

3

Objective 3

The most likely reason the author wrote this article was to—

- A. give readers a review of a new movie.
- B. explain to readers how movies are made.
- C. compare the Spy Kids to James Bond.
- D. tell a story about a brother and sister.

4

Objective 4

Which sentence from the article tells the reader how the movie ends?

- A. *To save their parents, Carmen and Juni take a crash course in becoming a famous spy like James Bond.*
- B. *Naturally, they manage to rescue their parents and save the world.*
- C. *Carmen and Juni fly through the air with the aid of jet backpacks.*
- D. *The bottom line is, this film is worth keeping an eye on.*

1

Objective 1

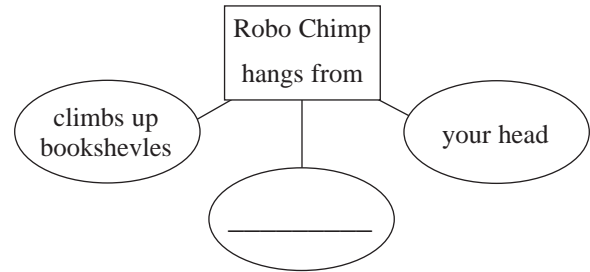
According to the article, how high can the miniature helicopter fly?

- A. 200 miles
- B. 3 miles
- C. 9 miles
- D. 140 miles

2

Objectives 2 & 3

Look at this diagram of information from the article.



Which idea belongs in the empty oval?

- A. makes chimp noises
- B. sleeps in a barrel
- C. eats bananas
- D. makes funny faces

3

Objective 3

The most likely reason the author wrote this article was to—

- A. entertain readers with humor.
- B. compare toys from the past with modern-day toys.
- C. give directions for assembling toys.
- D. introduce readers to real toys.

4

Objective 4

Which sentence from the article shows why the reader might NOT want an origami umbrella on a very rainy day?

- A. *You simply fold it up into a one-inch square and put it in your pocket.*
- B. *It's guaranteed to last at least 5 minutes in a light rain.*
- C. *Save it for a rainy day.*
- D. *The perfect umbrella for unexpected downpours.*

1

Objective 1

Read the first sentence of the summary below.

Summary of “Do We Need a New Sports Arena?”
 John Cleve wants to buy both a professional hockey and basketball team. _____

Which of the following completes the summary above?

- A. He thinks the city will benefit from having pro teams. That is why the city should help pay to build the arena.
- B. Excitement will be created with the new teams and the city could use some excitement.
- C. He is asking the city for money to build a new sports arena. People in the city have different opinions about paying for the new arena.
- D. The teams will make money for the city. They will also make the citizens of the city feel better about themselves.

2

Objective 2

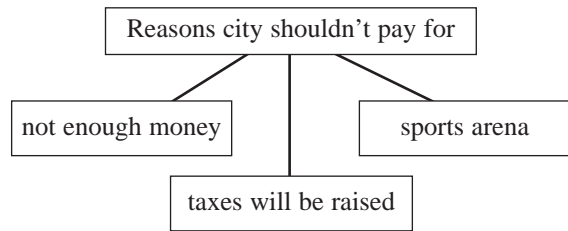
According to the section entitled “*The Pluses,*” how would the new arena most help the city?

- A. It would create a team spirit.
- B. The city could use some excitement.
- C. People in the city could try out for the teams.
- D. It would bring people and money to the city.

3

Objective 3

Look at the diagram of information about why some citizens are against paying for the sports arena.



Which idea belongs in the empty box?

- A. traffic problems
- B. not enough people to work there
- C. not enough hotels and restaurants
- D. too much excitement

4

Objective 4

Why might the author use a question as a title for the article?

- A. The author wants an answer.
- B. The author doesn't know if the city needs a new arena.
- C. The author presents different opinions about the arena.
- D. The author thinks the city does not need a new arena.

1

Objective 1

What is this article mainly about?

- A. Michael Jordan’s favorite game
- B. kids who want to be like Michael Jordan
- C. America’s top five sports teams
- D. popular team sports for kids

2

Objective 1

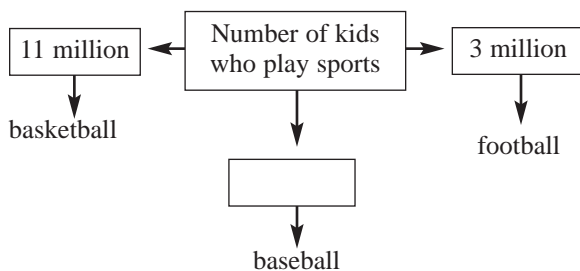
According to the graph, of the five sports mentioned, which is the least popular team sport?

- A. soccer
- B. slow-pitch softball
- C. baseball
- D. touch football

3

Objective 3

Look at this diagram of information from the article.



Which number belongs in the empty box?

- A. 5 million
- B. 6 million
- C. 7 million
- D. 8 million

4

Objective 4

The author organizes the information in this article as a—

- A. puzzle
- B. picture graph
- C. bar graph
- D. paragraph

1

Objective 1

Read the first sentence of the summary below.

Summary of “Buried Treasure”
Archaeologist, Joseph Severn, was digging at a site in the oldest part of London, England. _____

Which of the following completes the summary above?

- A. He and his team uncovered some ancient Roman gold coins and a 3rd century mosaic. They are now on display at the Museum of London.
- B. He decided to become an archaeologist as a young boy because his father told him stories about buried treasures.
- C. He works for the museum’s archaeological service. He looks for things that tell what life was like in the past.
- D. Archaeologists are scientists who look for old objects made by humans. This way they can learn about the past.

2

Objective 2

Why is it important to the article that Severn’s team was digging in London, England?

- A. The area used to be called Londonium.
- B. The museum is in London.
- C. The area is the oldest part of the city.
- D. The area was part of the Roman Empire.

3

Objective 3

Look at the information in the “*Wonders of the Past*” section. When was the sunken Titanic discovered?

- A. 1911
- B. 1958
- C. 1985
- D. 1991

4

Objective 4

Which sentence from the article best tells the reader that Severn was excited about finding the coins?

- A. “*They were tightly together, so they must have been in a textile or leather bag,*” Severn told *Time for Kids*.
- B. “*This is the find of a lifetime,*” he says.
- C. “*We look for things that tell what life was like,*” Severn says.
- D. *That much gold was about four years’ salary for a Roman soldier.*

1

Objective 1

This article is mainly about—

- A. writing.
- B. drawing.
- C. a banana.
- D. a pencil.

2

Objective 2

How does a pencil change after much use?

- A. It gets shorter.
- B. It spills onto clean white paper.
- C. It spins in a sharpener.
- D. It has an eraser at one end.

3

Objective 3

This article was written mainly to—

- A. tell a story about writing.
- B. explain how a pencil is made.
- C. entertain readers with a poem.
- D. persuade readers to write with a pencil.

4

Objective 4

What can the reader tell about the author?

- A. He knows how to make pencils.
- B. He has thought a lot about pencils.
- C. He likes to write.
- D. He often breaks the lead of his pencil.

1

Objective 1

Read the first sentence of the summary below.

Summary of “He’s Got Game, Again”

One of the world’s greatest basketball players is coming out of retirement. _____

Which of the following completes the summary above?

- A. Even though Michael Jordan is not a young player, he is confident that he and his team are up for the challenge of returning to basketball.
- B. This is not Michael Jordan’s first retirement but he has been practicing a lot with other players.
- C. Michael Jordan played for the Chicago Bulls and now will play for the Wizards.
- D. The first time Michael Jordan came out of retirement, he led the Chicago Bulls to three more championships.

2

Objective 2

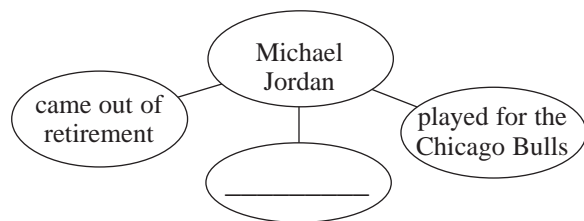
Which of these best describes how Jordan’s fans probably feel about his return to basketball?

- A. focused
- B. worried
- C. disappointed
- D. excited

3

Objective 3

Look at this diagram of information about Michael Jordan from the article.



Which idea belongs in the empty box?

- A. will retire again in two years
- B. led the Wizards to three championships
- C. donated \$1 million to the September 11 Disaster Relief Fund
- D. was part owner of the Chicago Bulls

4

Objective 4

Which sentence from the story best shows that fans were glad that Jordan returned to basketball?

- A. *Sales of Wizards season ticket shot through the roof after Jordan’s announcement.*
- B. *He’s got game, again.*
- C. *Some fans believe that Jordan is way past his prime.*
- D. *“The greatest player in the history of the game is joining our team, and we’re honored!” said Wizards’ Owner Abe Pollin.*

1

Objective 1

Read the meanings below for the word raise.

raise (rāz) *verb*

1. to move to a higher position **2.** to make greater, increase **3.** to promote the growth and development of **4.** to bring up, put forward

Which meaning best fits the way raised is used in the first paragraph of the section entitled “Strange Doings”?

- A. Meaning 1
- B. Meaning 2
- C. Meaning 3
- D. Meaning 4

2

Objective 2

Which of these best describes how the Baudelaire children feel in the section entitled “*Strange Doings*”?

- A. confused
- B. horrible
- C. fierce
- D. happy

3

Objective 3

According to the book review, what is one thing that happens to the children after they arrive at the hospital?

- A. They are arrested.
- B. Count Olaf chases after them to steal their inheritance.
- C. The hospital burns down.
- D. They are tied up.

4

Objective 4

What can the reader tell about Snicket’s books?

- A. They are sold in hospital gift shops.
- B. They are joke books.
- C. They are popular with young readers.
- D. They have a small dictionary in the back of the books.

1

Objective 1

According to this article, perimeter is—

- A. the measurement around an object.
- B. a triangle plus a rectangle.
- C. a square within a square.
- D. a bunch of squares which equal one foot.

2

Objective 2

For what reason does Julie need to know how to calculate a perimeter?

- A. So she can play baseball.
- B. So she can add a wallpaper border to her room.
- C. So she can do her math homework.
- D. So she can help Damon with his game.

3

Objective 3

What is the title of this article?

- A. Geometry
- B. Lesson 4
- C. Chapter 11
- D. Perimeter

4

Objective 4

Which sentence from the article shows the reader that Damon is a good baseball player?

- A. *Before the game, Damon walks from home plate, up the foul line to the right field fence.*
- B. *In a game, Damon hits a home run.*
- C. *Before a game, Damon is practicing running the base path.*
- D. *Then he walks along the outfield fence and back down the opposite foul line to home plate.*

1

Objective 1

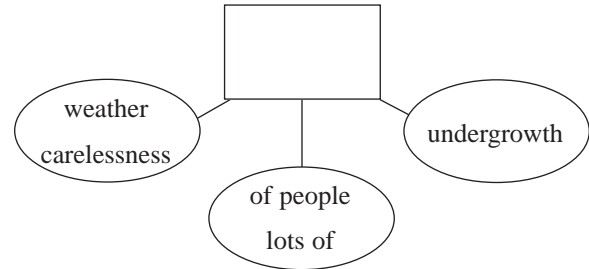
According to the pie graph, which uniform color is the most popular?

- A. black
- B. gray
- C. navy
- D. khaki

2

Objective 1

Look at the diagram below.



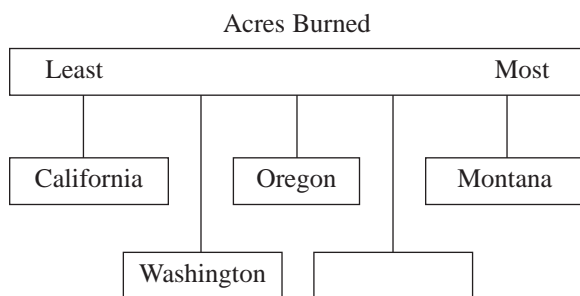
Which idea belongs in the empty box?

- A. humans playing with matches
- B. causes of fires in forests
- C. overgrown underbrush
- D. wildfires in 10 states

3

Objective 3

Look at the diagram below.



Which idea fits in the empty box?

- A. Idaho
- B. Utah
- C. Wyoming
- D. Alaska

4

Objective 4

How might uniforms improve school safety?

- A. They put all children on the same level.
- B. They make everyone pretty.
- C. They make deciding what to wear in the morning easy.
- D. They help children learn the word khaki.

1

Objective 1

According to this article, uniforms can—

- A. have different prices in different places.
- B. be very popular in different places.
- C. become needed if your school requires them.
- D. be many different colors.

2

Objective 3

The author organizes this article by—

- A. narrative stories about uniforms.
- B. listing the benefits of uniforms.
- C. detailing the prices of uniforms.
- D. graphing uniform colors.

3

Objective 3

Which is less expensive: a boy's short sleeve shirt or a girl's short sleeve shirt?

- A. girl's
- B. boy's
- C. same price
- D. can't tell

4

Objective 4

Under which column can you find \$6.74?

- A. girls' uniforms, type of clothing
- B. boys' uniforms, price
- C. boys' uniforms, type of clothing
- D. girls' uniforms, price

1

Objective 1

Which of the following is the BEST summary of the article?

- A. The Roosevelt is an aircraft carrier. It has a runway that is 750 feet long. Pilots have to be able to take off and land on this short runway.
- B. The aircraft carrier Roosevelt is like a small city. The onboard members of the U.S. Navy defend America against terrorism. Most of the crew are very young but they are capable.
- C. The Roosevelt crew is an average age of 19. This is very young for a crew on the front line. The crew is made up of male and female sailors.
- D. The Roosevelt is an aircraft carrier. The carrier is a small city on the water. There is a chapel, a gym, a hospital, as well as sleeping quarters for the sailors.

2

Objective 2

According to this article, the Roosevelt is—

- A. serving three meals a day.
- B. one of the smallest aircraft carriers.
- C. almost as long as the Empire State Building is tall.
- D. a landing strip for 100 planes.

3

Objective 3

What is the title of this article?

- A. A Courageous Crew
- B. By Katheryn R. Hoffman
- C. Life Aboard an Aircraft Carrier Is Always Action-Packed
- D. A Ship That Never Sleeps

4

Objective 4

Which sentence from the article tells the reader that the crew of the Roosevelt are dedicated to their jobs?

- A. *It has been on the front lines for more than a month.*
- B. *Youth is what makes the Roosevelt really stand out.*
- C. *The carrier employs 5,500 members of the U.S. Navy.*
- D. *Sailors on the Roosevelt say they are ready to make any sacrifice for their country.*

1

Objective 1

According to the pie graph which is the least favorite pie?

- A. pumpkin pie
- B. apple pie
- C. pecan pie
- D. cherry pie

2

Objective 2

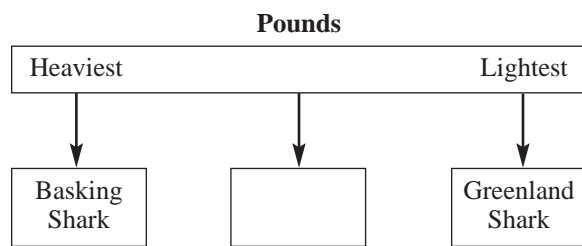
Which two pies are almost equal in their appeal to Americans?

- A. cream and apple
- B. apple and banana
- C. pumpkin and pecan
- D. cream and cherry

3

Objective 3

Look at the diagram below.



Which idea fits in the empty box?

- A. Tiger Shark
- B. Great White Shark
- C. Whale Shark
- D. Hand Shark

4

Objective 4

How do graphs help readers to figure out information?

- A. by visually showing information
- B. by explaining definitions of information
- C. by describing the relationship between two things
- D. by illustrating what sharks look like

1

Objective 1

This article is mainly about—

- A. sporting goods from Ken's.
- B. math problems using student's hobbies.
- C. seashells at the beach.
- D. math problems in the form of stories.

2

Objective 2

Which words in section 8 let the reader know what the word **skeleton** means?

- A. The Natural History
- B. has 2,235 bones
- C. museum is displaying
- D. total 6,705

3

Objective 3

The most likely reason the author wrote this article was to—

- A. practice the skill of division in word problems.
- B. entertain the reader with stories.
- C. practice the skill of counting.
- D. entertain the reader with numbers.

4

Objective 4

The author organizes this article by—

- A. numbering short addition stories.
- B. explaining how people do things.
- C. listing math word problems.
- D. illustrating three math problems.

1

Objective 1

This article is mainly about—

- A. drawing pictures of different kinds of shoes.
- B. presenting shoes in an interesting way to sell them.
- C. explaining different kinds of shoes.
- D. describing how to wear different kinds of shoes.

2

Objective 1

Read the meanings below for the word run.

run (rŭn) *verb*

1. to move quickly **2.** to go back and forth **3.** to flow **4.** to spread or dissolve

Which meaning best fits how run is used in the second paragraph in the purple box?

- A. Meaning 1
- B. Meaning 2
- C. Meaning 3
- D. Meaning 4

3

Objective 3

This article was written mainly to—

- A. draw shoes.
- B. list shoes.
- C. sell shoes.
- D. explain shoes.

4

Objective 4

If you were a basketball player, which shoes would you choose to buy?

- A. Streeters
- B. The City Slicker
- C. Marsupials
- D. Omnivores

1

Objective 1

This article is mostly about—

- A. math news available on the web under a math search.
- B. math books you can obtain to help you understand math concepts.
- C. math games you can access when doing a math search on the web.
- D. the wide variety of information one gets when doing a mathematics search on the web.

2

Objective 1

Where is Bosco Tech located?

- A. Florida
- B. Maine
- C. Rhode Island
- D. Arkansas

3

Objective 3

What is the web address the reader would use to find out about important discoveries in math?

- A. www.mathhelpya.com
- B. www.muchmath.com
- C. www.mathbyeuclid.com
- D. www.archivepress.edu

4

Objective 4

Which sentence best tells the reader that females as well as males have worked in the area of math?

- A. *Many women have done important work in the field throughout history.*
- B. *Certified math teachers give information, quizzes, reviews, and general help.*
- C. *Learn who they are and what they have done.*
- D. *Placement service for math teachers at every level – from elementary through college.*

1

Objective 1

What is this article mainly about—

- A. math word problems using a menu from a pizza restaurant.
- B. students eating slices of pizza.
- C. small, medium, and large pizza served at a pizza place.
- D. fractions of mushrooms, pepperoni, and anchovies put on pizza slices.

2

Objective 1

The word **extra** inside the blue box means—

- A. vegetable.
- B. meat.
- C. more.
- D. less.

3

Objective 3

How is the part of the article outside of the blue box organized?

- A. by using short stories
- B. by listing math word problems
- C. by explaining how to work word problems
- D. by showing how to make a pizza

4

Objective 4

Why would a reader want to read this card?

- A. to read about students eating pizza
- B. to help decide what they want on a pizza
- C. to find out if they would like to eat at Patsy’s Pizza Palace
- D. to have extra practice with fractions

1

Objective 1

This article is mainly about—

- A. explaining where to find information about addition.
- B. showing that an index is broken up into main ideas.
- C. listing skills needed in math.
- D. introducing the reader to what an index looks like.

2

Objective 1

In the introduction, what does the word portion mean?

- A. part
- B. mixture
- C. index
- D. book

3

Objective 3

After the introduction, the author organizes this text by—

- A. main concepts.
- B. alphabetical order.
- C. page numbers.
- D. chapters.

4

Objective 4

If a reader wanted to learn how to divide by 10, where would he go?

- A. pages 77-80
- B. pages 450-455
- C. page 339
- D. page 341

1

Objective 1

Read the meanings below for the word guard.

guard (gärd) *noun*

1. a person that keeps watch 2. one of the players on a football team 3. a device that protects the user 4. one of the players on a basketball team

Which meaning best fits the way guard is used in paragraph 3?

- A. Meaning 1
- B. Meaning 2
- C. Meaning 3
- D. Meaning 4

2

Objective 2

Which of these best describes a person who rides a scooter without safety gear?

- A. breathless
- B. active
- C. joyful
- D. careless

3

Objective 3

The most likely reason the author wrote this article was to—

- A. persuade readers to avoid scooter accidents.
- B. tell readers about interesting facts.
- C. give readers information about emergency rooms.
- D. explain to readers how scooters became the most popular pastime in New York City.

4

Objective 4

The author organizes this article by—

- A. showing pictures of children wearing safety gear
- B. describing the problem of scooter accidents and explaining some safety rules to prevent them
- C. presenting the steps of putting on safety gear
- D. comparing the problems with scooters to the problems with bicycles

1

Objective 1

Which of the following is the best summary of the article?

- A. Humans know a lot about the inner core of the Earth. By digging with specialized machines, they've learned that the inner core is made of iron and nickel.
- B. The center of the Earth is like an onion. It has a strong smell and is made of layers. The layers are 2,000 miles deep.
- C. The Earth is 4,000 miles deep. The outer core has many earthquakes. The earthquakes created a magnetic field.
- D. By measuring the vibrations of earthquakes, scientists have learned about the inside of Earth. They've learned about the 4 main layers that get hotter the closer they are to the center of the Earth.

2

Objective 2

The layer that is like hot tar is the—

- A. mantle.
- B. inner core.
- C. outer core.
- D. crust.

3

Objective 3

What is the title of the diagram?

- A. The Earth: Inside and Out.
- B. Anatomy of the Earth.
- C. Crust.
- D. Inner Core.

4

Objective 4

Which sentence from this article shows the reader that the Earth has more than 4 layers?

- A. *The farther you journey to the center of the Earth, the hotter it gets.*
- B. *Different materials vibrate differently.*
- C. *But keep in mind that the Earth has many more thinner layers.*
- D. *The diagram below shows Earth's main layers.*

1

Objective 1

This article is mainly about—

- A. the importance of Chinese mathematical discoveries.
- B. the number 0 in Central America.
- C. events before the 17th century.
- D. the important historical events of mathematics.

2

Objective 2

Mathematics developed—

- A. in the 17th century.
- B. mostly in India.
- C. all over the world over thousands of years.
- D. by Americans 3,000 years ago.

3

Objective 3

What happened before the first decimal numbers were used?

- A. negative numbers were found in a book
- B. multiplication tables appeared
- C. plus (+) and minus (-) signs were used
- D. division symbol was invented

4

Objective 4

What can the reader tell about mathematics?

- A. It is done in textbooks.
- B. It changes slowly.
- C. It is done best by the Chinese.
- D. It changes every ten years.

1

Objective 1

The section entitled *Your Turn* is mainly about—

- A. the reader trying to solve a probability problem.
- B. why fractions help with probability.
- C. picking from the Wheel of Fortune.
- D. the reader trying to choose a red hat.

2

Objective 1

In the article, which word means that something could not happen?

- A. certain
- B. impossible
- C. likely
- D. unlikely

3

Objective 3

This article was written mainly to—

- A. show students how to play Wheel of Fortune.
- B. tell students about chocolate bars.
- C. explain the difference between chocolate bars using fractions.
- D. teach students about probability.

4

Objective 4

Which sentence from the section entitled *For Instance* shows the reader what Maria will probably pull out of the bag?

- A. *It is certain that Maria will pick a chocolate bar.*
- B. *It is impossible that Maria will pick bubble gum.*
- C. *It is likely that she will pick a plain chocolate bar.*
- D. *It is unlikely that Maria will pick a chocolate bar with nuts.*

1

Objective 1

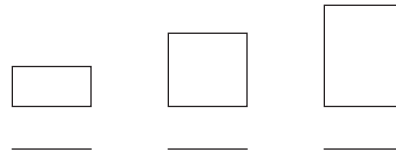
This article is mainly about—

- A. solving problems with others.
- B. doing mathematics in sports such as basketball.
- C. fighting wars in supermarkets.
- D. finding solutions to everyday situations using decimals.

2

Objective 3

Read the graph of information from the section entitled *Rainfall Last Year*:



Place the cities in the blanks by the bar that best represents them. Choose the correct order from the choices below.

- A. Aqua City, Watertown, Drizzletown
- B. Watertown, Drizzletown, Aqua City
- C. Drizzletown, Aqua City, Watertown
- D. Watertown, Aqua City, Drizzletown

3

Objective 3

Read the graph below. It shows information from the section entitled *Road Trip: Distance from Home*.



Which of these belongs in the box?

- A. Shallow Canyons
- B. International Pancake Museum
- C. State Calcium Deposits
- D. Sam’s Sprinkles Factory

4

Objective 4

The author organizes this article by—

- A. presenting decimal examples and problems
- B. explaining how supermarkets have different prices
- C. telling 4 stories about decimals
- D. comparing rainfall to women’s sports

Answer Key

		Science
Page		
3	Card 1	1. D, 2. B, 3. A, 4. C
4	Card 2	1. C, 2. B, 3. A, 4. D
5	Card 3	1. A, 2. C, 3. B, 4. D
6	Card 4	1. C, 2. B, 3. D, 4. A
7	Card 5	1. A, 2. C, 3. B, 4. D
8	Card 6	1. B, 2. A, 3. C, 4. D
9	Card 7	1. B, 2. D, 3. A, 4. C
10	Card 8	1. B, 2. A, 3. C, 4. D
11	Card 9	1. B, 2. D, 3. A, 4. C
12	Card 10	1. A, 2. C, 3. B, 4. D
13	Card 11	1. C, 2. D, 3. B, 4. A
14	Card 12	1. A, 2. C, 3. B, 4. D
15	Card 13	1. D, 2. B, 3. C, 4. A
16	Card 14	1. D, 2. B, 3. C, 4. A
17	Card 15	1. A, 2. D, 3. C, 4. B

		Social Studies
Page		
18	Card 1	1. D, 2. B, 3. A, 4. C
19	Card 2	1. D, 2. A, 3. B, 4. C
20	Card 3	1. B, 2. C, 3. A, 4. D
21	Card 4	1. D, 2. C, 3. B, 4. A
22	Card 5	1. B, 2. B, 3. C, 4. A
23	Card 6	1. D, 2. C, 3. A, 4. C
24	Card 7	1. B, 2. C, 3. A, 4. D
25	Card 8	1. D, 2. A, 3. B, 4. C
26	Card 9	1. C, 2. A, 3. D, 4. B
27	Card 10	1. A, 2. B, 3. C, 4. D
28	Card 11	1. A, 2. D, 3. C, 4. B
29	Card 12	1. C, 2. B, 3. A, 4. D
30	Card 13	1. D, 2. B, 3. A, 4. C
31	Card 14	1. B, 2. C, 3. D, 4. A
32	Card 15	1. D, 2. A, 3. B, 4. C

Answer Key *(cont.)*

Language Arts			Math		
Page			Page		
33	Card 1	1. B, 2. D, 3. C, 4. A	48	Card 1	1. A, 2. B, 3. D, 4. B
34	Card 2	1. C, 2. C, 3. A, 4. B	49	Card 2	1. C, 2. B, 3. D, 4. A
35	Card 3	1. C, 2. B, 3. C, 4. A	50	Card 3	1. A, 2. C, 3. B, 4. D
36	Card 4	1. B, 2. D, 3. A, 4. C	51	Card 4	1. B, 2. C, 3. A, 4. D
37	Card 5	1. A, 2. C, 3. C, 4. D	52	Card 5	1. C, 2. D, 3. B, 4. A
38	Card 6	1. C, 2. A, 3. D, 4. C	53	Card 6	1. D, 2. B, 3. A, 4. C
39	Card 7	1. D, 2. A, 3. C, 4. B	54	Card 7	1. B, 2. A, 3. C, 4. D
40	Card 8	1. B, 2. C, 3. A, 4. B	55	Card 8	1. D, 2. C, 3. B, 4. A
41	Card 9	1. B, 2. D, 3. A, 4. B	56	Card 9	1. A, 2. C, 3. B, 4. D
42	Card 10	1. C, 2. D, 3. A, 4. C	57	Card 10	1. A, 2. A, 3. B, 4. D
43	Card 11	1. D, 2. B, 3. A, 4. C	58	Card 11	1. C, 2. D, 3. A, 4. B
44	Card 12	1. A, 2. D, 3. C, 4. B	59	Card 12	1. D, 2. A, 3. B, 4. C
45	Card 13	1. D, 2. A, 3. C, 4. B	60	Card 13	1. D, 2. C, 3. B, 4. B
46	Card 14	1. A, 2. D, 3. C, 4. A	61	Card 14	1. A, 2. B, 3. D, 4. C
47	Card 15	1. D, 2. A, 3. C, 4. C	62	Card 15	1. D, 2. B, 3. C, 4. A