



Released Test Form
Spring 2000
Grade 6
Form 26



Georgia Department of Education
Linda C. Schrenko, State Superintendent of Schools

Reading

Directions:

Today you will be taking the *Reading Criterion-Referenced Competency Test*. The Reading test consists of multiple-choice questions. Sample questions have been included. Look at the directions for the multiple-choice questions.

There are several important things to remember:

- 1** Read each passage carefully. You may look back at the reading passage as often as necessary.
- 2** Read each question carefully and think about the answer. Then choose the answer that you think is best and fill in the circle for your answer on your answer sheet.
- 3** If you do not know the answer to a question, skip it and go on. You may return to it later if you have time.
- 4** Fill in the correct circle for your answers on your answer sheet only.

Sample Multiple-Choice Questions

Look at the sample test items that follow. These items will show you what the questions in the test are like and how to fill in your answers on your answer sheet. For this type of question, you will select the answer and fill in the circle in the space on your answer sheet for the answer you have chosen.

Delivering the Mail

Many people think that the pony express was the earliest mail delivery service, but stagecoaches carried the mail first. The pony express carried only light mail (short messages and letters). This delivery system lasted only two years because telegraph lines were built and short messages no longer had to be carried as mail. However, stagecoaches continued to carry heavier mail because they still had passengers to keep their business alive. Later, railroads were built and trains took over the job of carrying the mail. Even mail delivery by railroad was replaced in part by the airplane.

Sample 1

What is the main idea of this passage?

- A The pony express delivered the mail for two years.
- B The airplane is the best way to deliver the mail today.
- C The railroads took over the job of delivering mail.
- D The way mail is delivered has changed over time.

Sample 2

Which of the following carried the mail FIRST?

- A stagecoaches
- B pony express
- C trains
- D airplanes

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LINK/FIELD TEST READING PASSAGE

4 LINK/FIELD TEST ITEM

7 LINK/FIELD TEST ITEM

5 LINK/FIELD TEST ITEM

8 LINK/FIELD TEST ITEM

6 LINK/FIELD TEST ITEM

June 15

Dear Coach Tony,

I am so excited! I knew that you would want to hear the results of the end-of-season softball tournament. The whole team is sorry that you had to move away two weeks before the tournament. They wanted me to write to you to tell you how the season ended.

To tell the end of the story first, we came in fourth in the country-wide tournament. We were playing against sixth- and seventh-grade girls from a very large area, so that was a very good outcome. We are especially happy because, as you know, our team is made up of sixth-grade girls. Watch out for us next year!

For the two weeks before the tournament, we knew that our team was hot. We won all of our games, and the practices were really good, too. We even scheduled some extra practices so that we wouldn't lose our edge.

On the weekend of the tournament, we were scheduled to play on Friday and Saturday. If we won the first two games, we moved on to the final four. We won on Friday with a score of 5-3, and on Saturday, 4-1. On Sunday, we lost the game by one point!

As you can see, we had very good scores in the tournament. What we were really happy about, though, was our teamwork. For example, Anita got out on a sacrifice fly that resulted in a run for Jackie. When Jackie went up to thank Anita for her sportsmanship, Anita said, "I know you would have done that for me. I'm just glad you got the run!"

Coach, we just want you to know that we appreciate everything that you did for us during the first eight weeks of the season. We feel bad that you were not here to share our victory with us because your help really made a difference in how we worked together as a team. You made certain that we knew the basics of the game, like throwing, batting, and covering our territory in the field. But what was even more important was the team spirit that you helped us cultivate. We really appreciate your interest in us. We feel really bad that you had to move before the season ended, but we know you had to leave because of your job. We hope that you are enjoying your new home.

Because we want you to know that we appreciate what you did for us, we are sending you a picture of us with our trophy. We even autographed it! Even though we are enjoying having Mr. Selten as our new coach, we miss you. Please write back to us about how you are doing.

Sincerely,

Molly Masters
(and the rest of the Red Rockets)

9 Why does Molly want to tell the end of the story first?

- A** to let the coach know how they did in the tournament
- B** to let the coach know about their team spirit
- C** to let the coach know how much they missed him
- D** to let the coach know about their new coach

10 What made Molly feel confident about winning before the tournament?

- A** the new coach
- B** the age of the team
- C** winning all their games
- D** writing to her former coach

11 What were the Red Rockets happiest about even though they lost the tournament?

- A** They had great softball skills.
- B** They had great team spirit.
- C** They did the best for their age.
- D** They had the best coach.

LINK/FIELD TEST READING PASSAGE

12 LINK/FIELD TEST ITEM

15 LINK/FIELD TEST ITEM

13 LINK/FIELD TEST ITEM

16 LINK/FIELD TEST ITEM

14 LINK/FIELD TEST ITEM

Paintbrush Like No Other

by Justin Belmont

Canvas is expensive,
pencils are a bore,
chalk is just too chalky,
and paint can stain the floor.

Markers are too messy,
crayons are too slow,
but just try using this technique—
you'll be the next Van Gogh!

Paint a picture with your mind,
create, explore, discover,
and soon enough you will have
a paintbrush like no other!

You get to choose the colors and
the size and shape and lines.
No pencil breaks or paint mistakes,
just beautiful designs.

A little bit of practice and
your talent will increase.
Change it any time you like,
for it's YOUR masterpiece!

Only you will see it,
and only you will know
that creativity is the way
to make it really glow!

Paint with the colors of your mind,
a wonderful sensation.
So for a picture hard to find,
the key is imagination!

17 The main idea of this passage is

- A to become a famous artist by using the right tools
- B to learn to be creative by using your imagination
- C to learn to create masterpiece paintings by practicing each day
- D to learn to use a special paintbrush that will help you paint better

18 In the passage, what do the following lines mean?

“You get to choose the colors and the size and shape and lines.”

- A You choose the canvas and put the colors down the way you want.
- B You can draw beautiful designs without any mistakes.
- C You can create whatever you want in your mind.
- D You can paint a masterpiece when you find the right paintbrush.

19 Which line in the passage states a fact?

- A Pencils are a bore.
- B Markers are too messy.
- C Paint can stain the floor.
- D Crayons are too slow.

20 Another good title for this passage would be

- A Colors in Your Mind
- B Painting a Picture
- C Paints and Pictures
- D How to Paint Designs

21 Which of the following is a compound word?

- A technique
- B mistakes
- C masterpiece
- D increase

The Big and the Famous

Size alone does not always indicate the age of a tree. A 75-year-old cottonwood may be three feet in diameter, while a California bristlecone pine, only three inches in diameter, may be 700 years old. Cottonwoods grow rapidly, while bristlecone pines grow in situations where life is hard and growth is slow. The sequoias grow to great size and age. Some of the big tree sequoias measure more than 30 feet in diameter and are almost 4,000 years old. On the other hand, one large sequoia that was cut down measured 27 feet across and was found to be only 1,244 years old. Like most other trees, the size of the sequoias depends on the availability of moisture, as well as other factors.

Naturalist John Muir found one tree in the King's River forest that measured 35 feet, 8 inches in diameter four feet above the ground. The tree had been burned nearly halfway through, exposing its rings, so that its age was able to be determined. It was over 4,000 years old. Muir believed that the ages of some of the big trees still standing might be more than 5,000 years. It is impossible to exactly determine the ages of the largest living trees. We can only guess or estimate.

There are two different kinds of California sequoias. First, there are the coast redwoods, named *Sequoia sempervirens*. These trees are more slender and thrive in the mild, foggy climate of the coast. They are fast growing; a 20-year-old tree may be 8 inches in diameter and 50 feet tall. They range from the southwestern corner of Oregon south to Monterey County, California.

The other kind of California sequoia is the redwoods of the high Sierras. They have been given a different scientific name by botanists. They are called *Sequoias gigantes*. Usually they are called the *big trees*. This is a most fitting name since some of them are the world's oldest and largest living things. These trees may not be as tall as the coastal redwoods, but they are larger in girth. The General Sherman Sequoia is a big tree. Big trees thrive only in the cold temperatures of the high mountains where snows often blanket the ground to depths of around 20 feet. Their range in elevation extends from 5,000 to 8,400 feet above sea level.

The two kinds of sequoias are "living fossils," survivors of a very ancient race that grew in many other parts of the world millions of years ago. Huge, fossilized trunks of prehistoric redwoods have been found in many places. You can see specimens in Yellowstone National Park.

22 According to the article, which statement is correct about trees?

- A The trees in California are always large.
- B The size of a tree indicates the age of the tree.
- C It is believed that trees do not live more than a thousand years.
- D The size of a tree depends on the amount of water it receives.

23 Why are the types of trees in the passage famous?

- A They are in a popular part of the country.
- B The trees are often old and remarkably large.
- C The trees are used for a special paper sold only in California.
- D The trees are prized for their lumber.

24 What is the MOST important idea in paragraph 5?

- A Sequoias are a very old species of trees.
- B Sequoias still grow in Yellowstone National Park.
- C Sequoias grow in many regions of the world.
- D Sequoias live today.

25 What is the difference between cottonwood trees and bristlecone pine trees?

- A Bristlecone pine trees have bigger trunks.
- B Bristlecone pines don't grow in California.
- C Cottonwood trees grow faster.
- D Cottonwood trees don't need rain.

You do not need to refer to the passage to answer question 26.

26 Which word is closest in meaning to the phrase *confusion and disorder* in the sentence below?

There was a sense of confusion and disorder as people waited for the arrival of the famous musical group.

- A hemisphere
- B hysteria
- C peaceful
- D orchestra

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Fluoride

It is a must for all communities to add decay-fighting fluoride to their drinking water. Only then will the fight against tooth decay be won. Adding the chemical is easy. The water's taste and color are not affected, and the health of the community will be much improved.

Studies show that water containing fluoride helps protect children from tooth decay. The American Medical Association and the American Dental Association support fluoridation of water. Urge your community leaders to act now to protect you and your children from tooth decay.

27 Who supports the fluoridation of water?

- A** all communities involved
- B** the American Medical and Dental Associations
- C** only the American Medical Association
- D** only the American Dental Association

28 What is the author's primary purpose for writing the passage?

- A** to debate
- B** to persuade
- C** to describe
- D** to entertain

Eddie Two Eagles

- Malik:** We just HAVE to come up with an idea for a project for the History Fair!
- Samantha:** [*nervous*] I know! We have been at this for two hours. Ms. Ade said every group had to present its idea tomorrow.
- Teddy:** Right—and so far all we have accomplished is finishing off the great food your mom served, Gloria! [*laughter fills the room, followed by silence*]
- Malik:** [*suddenly*] I have an idea! Why don't we do a project about World War II?
- Samantha:** Come on, Malik! World War II is ancient history. We could never get an interview from someone who was there.
- Teddy:** Ms. Ade said we had to have at least one interview.
- Gloria:** [*shyly*] We could interview my grandfather.
- Teddy:** Um—no offense, Gloria, but your family are Native Americans.
- Gloria:** So?
- Teddy:** Did Native Americans fight in World War II?
- Eddie:** [*Eddie Two Eagles, Gloria's grandfather, enters the room, speaking very softly*] I can answer that question.
- Gloria:** Hello, Grandfather. May I introduce you to my friends, Samantha, Malik, and Teddy. Everyone, this is my grandfather, Mr. Eddie Two Eagles.
- All:** Hello, Mr. Two Eagles.
- Grandpa:** Hello to you all. [*he sits and faces Teddy*] Teddy, many Native Americans, from all the different tribal groups, volunteered.
- Samantha:** I didn't know that.
- Teddy:** Me neither. Were you in the army, Mr. Two Eagles?
- Gloria:** My grandfather was a hero!
- Malik:** Cool! Did you shoot down a plane or capture a platoon of enemy soldiers?
- Grandpa:** [*quietly*] No, Malik. I was in a special unit in the Marines. We served in the South Pacific.
- Samantha:** What kind of special unit? What did you do?
- Grandpa:** The United States government was very worried that the Japanese would break our secret code. If they could understand our code, our soldiers and sailors would be in great danger.
- Teddy:** Sure, but can anyone crack a top-secret code?
- Grandpa:** Yes, Teddy. We cracked the Japanese code.
- Samantha:** Wow! Is that what you did?
- Grandpa:** No. I was part of a special unit made of my people, the Navajo Code Talkers. One of us was assigned to every unit in the area. For instance, when my commander needed a secret message passed on to another unit, he asked me to call the Navajo Code Talker in the other unit. We sent thousands of messages. And the Japanese never broke the code.
- Gloria:** [*proudly*] Not even once!
- Malik:** That is amazing, Mr. Two Eagles! How did the Navajo Code Talker develop the code? Who wrote it?
- Grandpa:** [*chuckling*] I don't know who first created it—you see, we merely spoke our own Navajo language.
- Gloria:** The Japanese soldiers heard the code, but they never knew it was merely the language of my people! My grandfather and the other Navajo Code Talkers saved thousands of American lives.
- Teddy:** That is a remarkable story, Mr. Two Eagles!
- Samantha:** Hey, everyone, I think I know what our History Fair project should be.

29 Where does this drama take place?

- A at school
- B at Samantha's house
- C at Gloria's house
- D at Teddy's house

30 Why does Teddy question the idea of interviewing Gloria's grandfather?

- A because he is not aware that Native Americans fought in World War II
- B because he knows that Gloria's grandfather did not fight in World War II
- C because he does not know how to conduct an interview
- D because he feels they already have enough people to interview

31 What was the secret code the Native Americans used in the war?

- A their version of the English language
- B their version of the Japanese language
- C their own language
- D their own special code

32 How do you think Samantha feels at the end of the passage?

- A jealous
- B ignorant
- C pleased
- D confused

LINK/FIELD TEST READING PASSAGE

33 LINK/FIELD TEST ITEM

36 LINK/FIELD TEST ITEM

34 LINK/FIELD TEST ITEM

37 LINK/FIELD TEST ITEM

35 LINK/FIELD TEST ITEM

LINK/FIELD TEST READING PASSAGE

38 LINK/FIELD TEST ITEM

41 LINK/FIELD TEST ITEM

39 LINK/FIELD TEST ITEM

42 LINK/FIELD TEST ITEM

40 LINK/FIELD TEST ITEM

Sandwich Cookie Cows

Against the green countryside, the black cows with a white stripe in the middle can make heads turn. These unique looking cows, called Belted Galloways or Belties, resemble a sandwich cookie with two chocolate wafers and a creamy white middle.

Because of their interesting appearance, questions of where they came from are often raised. The Belted Galloway is one of the oldest types of cow in the world. It originated around the 16th century in the hills of Scotland in a region called Galloway. But, before there ever was a Belted Galloway, there was a large cow called the Galloway. These cows were black and were known for having two layers of curly hair that protected them from cold and wet weather. It wasn't until the Galloway was bred with some Dutch Belted cows that the dominant white strip around the middle appeared.

Due to the harsh conditions, the Scottish weather being cold and the land rocky, the cows have become hardy and are able to handle rough climates. The main reason for their strong survival is that the Scottish ranchers did not hand-feed these animals, nor did they put them in shelter protected from the elements. So, these cows have the ability to go miles in search of food and water without getting sick. There have been numerous stories of the cows helping each other cope with terrible weather. For instance, on a very snowy, wintry night, a calf was born. Before the farmers were able to get to the little one, the other cows circled themselves around the calf, protecting it from the storm.

Belted Galloways were first brought to the United States in 1950. Since then, herds slowly have been seen all over the country and in some parts of Canada. They also exist in other parts of the world, such as Germany, Africa, and England.

Unlike other cows, Belted Galloways do not have horns. They also are a little larger, give more milk, and produce more meat. These cows are known for their good nature and are not very demanding. On some farms, the cows are used as a tourist attraction. So, the next time an all-black cow with a white stripe in the middle is walking through a pasture, do not think of it as a sandwich cookie with legs, but as the sweet and gentle Belted Galloway.

43 The author wrote this passage

- A to entertain the reader
- B to inform the reader
- C to persuade the reader
- D to stimulate the reader

44 Belted Galloways were **FIRST** found in

- A Africa
- B Germany
- C the United States
- D Scotland

45 Why are Belted Galloways able to walk miles looking for food and water without getting sick?

- A Belted Galloways do not have protected shelter.
- B Belted Galloways have two layers of hair.
- C Belted Galloways have learned to live in harsh conditions.
- D Belted Galloways like to walk for long distances.

46 Questions have been raised about where the cows come from

- A because no one really knows
- B because of their interesting appearance
- C because no one has actually seen them in Canada
- D because they are very demanding

Crispy Pecan Bars

Preparation Time: 15 minutes

Cooking Time: 4 minutes

Baking Time: 8–10 minutes

Servings: 2 dozen

Ingredients:

24 graham cracker squares

$\frac{1}{2}$ cup packed brown sugar

$\frac{1}{2}$ cup (1 stick) margarine or butter

$\frac{1}{2}$ teaspoon vanilla

$\frac{1}{2}$ cup chopped pecans

Additional Cooking Supplies:

$15\frac{1}{2} \times 10\frac{1}{2} \times 1$ inch jelly roll pan

2-quart saucepan

Directions:

- 1) With an adult's help, preheat oven to 350 degrees.
- 2) Place a single layer of graham crackers on the ungreased pan.
- 3) Heat brown sugar and margarine in the saucepan. Stir mixture constantly and boil for 1 minute. Remove from heat.
- 4) Stir in vanilla.
- 5) Pour the sugar mixture over the crackers. Be sure to spread it evenly.
- 6) Sprinkle with the pecans. Bake about 8–10 minutes or until bubbly. Once completely cool, cut into bars and serve.

47 Which of these steps must be completed FIRST?

- A Stir in the vanilla.
- B Gather the ingredients together.
- C Stir the mixture constantly.
- D Spread the mixture evenly.

48 Which step is necessary in order to bake the bars?

- A putting them in the preheated oven
- B placing a layer of graham crackers on the pan
- C chopping the pecans
- D stirring the mixture constantly

49 What would be the BEST choice for a new title for this passage?

- A How to Use Graham Crackers
- B A Recipe for Tasty Treats
- C Additional Cooking Supplies
- D Cooking

50 What is the author's purpose in writing this passage?

- A to persuade the reader to use pecans
- B to analyze why pecan bars taste so good
- C to inform the reader on how to make pecan bars
- D to entertain the reader with information on cooking

English/Language Arts

Directions:

Today you will be taking the *English/Language Arts Criterion-Referenced Competency Test*. The English/Language Arts test consists of multiple-choice questions. Sample questions have been included. Look at the directions for the multiple-choice questions.

There are several important things to remember:

- 1** Read each question carefully and think about the answer. Then choose the answer that you think is best and fill in the circle for your answer on your answer sheet.
- 2** If you do not know the answer to a question, skip it and go on. You may return to it later if you have time.
- 3** Fill in the correct circle for your answers on your answer sheet only.

Sample Multiple-Choice Questions

Look at the sample test items that follow. These items will show you what the questions in the test are like and how to fill in your answers on your answer sheet. For this type of question, you will select the answer and fill in the circle in the space on your answer sheet for the answer you have chosen.

Sample 1

In the sentence below, which pronoun would BEST replace the underlined words?

Jamie and Robin went to the park to have a picnic.

- A They
- B Their
- C Them
- D Themselves

Sample 2

Which one is NOT a complete sentence?

- A The brown thrasher is our state bird.
- B The state flower grows in the forest.
- C The state is Georgia.
- D The state tree, the live oak.



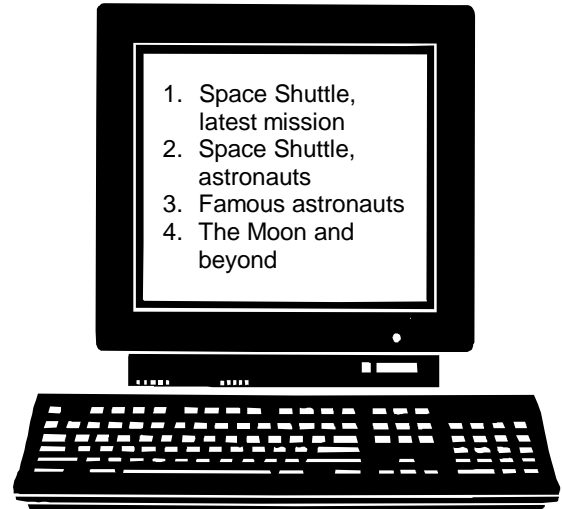
Use the table of contents below to answer question 1.

Sharks		
Chapter		Page
1	Shark Tidbits and Trivia.....	1
2	Sharks' Friends and Foes	6
3	Identifying Sharks.....	10
4	Shark Tracking	12
5	Shark Disasters	16

1 You are doing a project on sharks and would like information on the largest types of sharks. Which chapter would help you the **MOST** with this information?

- A** chapter 2
- B** chapter 3
- C** chapter 4
- D** chapter 5

Use the computer screen below to answer question 2.



2 After doing a key-word search on space, Steve found the article topics above. Which topic would provide him with the **MOST** information about the astronauts that flew the first voyage?

- A** topic 1
- B** topic 2
- C** topic 3
- D** topic 4

3 LINK/FIELD TEST ITEM

Use the following dictionary page to answer question 4.

vol ca no (vŏl kã' nŏ) *n., pl.-noes or -nos* [Ital.,Lat. *Volcanus*. Vulcan.] **1.** A vent in the earth's crust through which molten lava and gases are ejected. **2.** A mountain formed by the materials that come from a volcano.

4 Which abbreviation tells what part of speech *volcano* is?

- A n.
- B Ital.
- C Lat.
- D pl.

5 Below is one section of the Dewey Decimal system that is used to organize materials in most school libraries. Which section would you go to in order to get a list of English words that come from Spanish and French?

- A 300-399 Social Sciences
- B 400-499 Language (including dictionaries)
- C 500-599 Pure Sciences (mathematics, physical sciences, biology)
- D 600-699 Applied Sciences and Technology (medicine, engineering, agriculture, business)

6 Joe is going to write a report on tigers. He made the following list of things he would do:

- (1) make an outline
- (2) skim the material
- (3) select sources
- (4) organize and write report
- (5) take notes
- (6) formulate questions

Which activity will Joe do LAST?

- A select sources
- B organize and write report
- C take notes
- D formulate questions

7 LINK/FIELD TEST ITEM

Use the outline below to answer question 8.

The Great Wall of China

I. How the Wall Began

- A. About 3,000 years ago as defense from warring states
- B. 221 B.C.—walls were linked as protection from Huns
- C. Other rulers rebuilt and extended walls over the centuries

II. Hard Labor

- A. It took 300,000 troops at first
- B. Built with local materials over nine years
- C. Laborers often had little to eat

8 Which outline point could be listed as point D in section II above?

- A Some of the wall was built in the Ming era.
- B Some of the wall is made of sand.
- C Workers had difficult temperatures, 95°F to -5°F, to work in.
- D The wall's height varies.

The school librarian gave Kevin the following bibliography to help him in his search for information. Use it to answer question 9.

Almora, Maria. *Chiropractic Medicine: A Growing Field*. San Francisco: Lyden and Martin, Inc., 1989.

Baker, Mark. *Chiropractic Health Care*. New York: Row Publishers, 1996.

Briggs, Luis, and James Strewkowski. *Chiropractors and Alternative Medicine*. San Antonio: Kline, Inc., 1994.

Lewis, Ann. *Prescription-Free Practice: The Chiropractor*. St. Louis: Bleck Publishing, 1997.

9 Kevin wants to use sources written after 1996 to make sure he has up-to-date information for his report. Which book should he use?

- A *Chiropractic Medicine: A Growing Field*
- B *Chiropractic Health Care*
- C *Chiropractors and Alternative Medicine*
- D *Prescription-Free Practice: The Chiropractor*

10 Maureen is writing a report on Canada. She wants to find detailed information on its land features, plants, and animals. What would be the BEST resource for Maureen to use?

- A a thesaurus
- B a dictionary
- C an atlas
- D a newspaper

11 LINK/FIELD TEST ITEM

12 LINK/FIELD TEST ITEM

13 LINK/FIELD TEST ITEM

14 LINK/FIELD TEST ITEM

15 LINK/FIELD TEST ITEM

16 What is the purpose of the sentence below?

That is the biggest ship I've ever seen!

- A** state a fact
- B** ask a question
- C** make a command
- D** show excitement

17 Which word is the predicate adjective in the sentence below?

The view from Stone Mountain was breathtaking.

- A** view
- B** from
- C** mountain
- D** breathtaking

18 LINK/FIELD TEST ITEM**19 What is the structure of the sentence below?**

The girl and the boy are both athletes, but they compete in different sports.

- A a simple sentence
- B a compound sentence
- C a complex sentence
- D a compound/complex sentence

20 What type of sentence is the one below?

Where is Hiroko going on vacation?

- A an exclamatory sentence
- B a declarative sentence
- C an imperative sentence
- D an interrogative sentence

21 LINK/FIELD TEST ITEM**22 What is the function of the underlined word in the sentence below?**

The gorilla walks on all fours, dragging its knuckles on the ground.

- A modifier
- B predicate
- C subject
- D direct object

23 Which detail could be added to the paragraph below?

Our trip to Florida was exciting. We drove across the country to get there. We went to the beach. We went on a boat ride in the Everglades. I saw an alligator. We saw beautiful sunsets.

- A I saw a play at school.
- B I went sled riding.
- C We built sand castles.
- D I watched television in my house.

24 Which sentence below would be the BEST closing sentence for the paragraph below?

Sunlight plus water can make astonishing things to see. Perhaps you have seen one—a rainbow. Rainbows form when sunlight passes through raindrops. The water bends the light rays, making a pattern of colors. Sometimes ice crystals in clouds bend light and create patterns, too. If the crystals point in many directions the result is a halo—a ring around the sun.

- A It is the ice crystals that produce the unusual patterns.
- B Raindrops are necessary in the formation of rainbows.
- C Rainbows are multicolored and made from sunlight and water.
- D These astonishing sights are nature's gifts for us to enjoy.

Use the paragraph below to answer question 25.

¹As Dinah cheerfully climbed the train steps, she paused a moment to glance at the gathering crowd. ²She found her mother in the crowd and waved good-bye. ³With her father, she then went inside of the train to find her place. ⁴While sitting in her seat, she looked out the window. ⁵The train gently began to roll forward. ⁶Gradually, it picked up speed and was soon zooming across the countryside.

25 Which sentence is unnecessary to the meaning of the paragraph above?

- A sentence 1
- B sentence 2
- C sentence 3
- D sentence 4

Use the paragraph below to answer question 26.

Puzzles are fun to do. Some puzzles are mind-benders that really make people think. Others involve using one's hands to twist and turn until things are just right. Puzzles can even be made out of cardboard pieces for little children.

26 What would be a good ending sentence for the paragraph above?

- A Try the kind of puzzle that has metal pieces to take apart.
- B With so many kinds of puzzles, there's one for everyone!
- C Children who are young do puzzles that have only 4–5 pieces.
- D Jigsaw puzzles can contain up to 3,000 pieces sometimes.

Use the paragraph below to answer question 27.

I left the water running in the kitchen sink, while I ran to answer the telephone. _____
I forgot to turn off the water, the sink almost overflowed.

27 Which transition word would BEST join the two sentences above?

- A Therefore
- B Since
- C Within
- D First

28 Which of these sentences would be a good topic sentence for a paragraph that describes a town's history?

- A** Sue Ellen Stevens, the famous musician, was born in Carlsville in the late 1800s.
- B** Carlsville grew from one person's vision of having a home in the mountains.
- C** The town is growing every year as more young people move here to find jobs.
- D** Many towns were founded during the same decade of the 19th century.

Use the sentences below to answer question 29.

How to Make a Yarn Frame

1. Cut a rectangle the same shape as your picture in the center of the cardboard. The hole should be big enough to frame the picture but no bigger than the outer edge of the picture.
2. Get a piece of cardboard that is larger than the picture that you want to frame.
3. Wind yarn around all four sides of the cardboard frame, leaving the hole in the center open.
4. Glue the picture carefully to the frame, so that the yarn borders your picture.

29 The sentences above are out of order. What is the correct order for the steps to form a good paragraph?

- A** 1, 2, 3, 4
- B** 2, 3, 4, 1
- C** 2, 1, 3, 4
- D** 3, 1, 2, 4

30 Which details below would work well in a paragraph that describes the performance of a play?

- A** what the actors wore
- B** how nice the weather was
- C** what other events the stage is used for
- D** how old the theater building is

31 LINK/FIELD TEST ITEM

- 32** What would be a good transition for the ending sentence below?

Claude Monet was one of the pioneers in the Impressionist painting movement.

- A** To begin with,
- B** First,
- C** Third of all,
- D** As you have read,

- 33** Which group of words in the paragraph below repeats an idea when it is not necessary?

Like so many people today, I have learned that time management is important. I have learned that managing time through time management can help me set goals and objectives. In turn, I can make the best use of my time.

- A** time management is important
- B** through time management
- C** set goals and objectives
- D** best use of my time

Directions:

Each sentence below has a spelling error. Fill in the circle on your answer sheet for the letter of the underlined word that is NOT spelled correctly.

34 The nervus/ lawyer/ stumbled/ to the podium.
A B C D

35 LINK/FIELD TEST ITEM

36 Riding/ in an airplane/ relives/ my tension.
A B C D

37 LINK/FIELD TEST ITEM

38 LINK/FIELD TEST ITEM

39 LINK/FIELD TEST ITEM

40 LINK/FIELD TEST ITEM

41 LINK/FIELD TEST ITEM

- 42** What revision should be made to the sentence below?

After school I helped my teacher by erasing the chalkboard, Lovell emptied the pencil sharpener.

- A chalkboard: Lovell
- B chalkboard! Lovell
- C chalkboard Lovell
- D chalkboard. Lovell

- 43** In order to describe the cat, which of the following could be added to the sentence below?

I like the cat.

- A better than the dog
- B with the yellow eyes
- C every day
- D most of all

- 44** In the paragraph below, which is the sentence fragment?

¹After going to the beach. ²We went home. ³The sun tired us out. ⁴We fell asleep quickly.

- A sentence 1
- B sentence 2
- C sentence 3
- D sentence 4

- 45** LINK/FIELD TEST ITEM

- 46** LINK/FIELD TEST ITEM

- 47** LINK/FIELD TEST ITEM

- 48** Which word in the sentence below should be capitalized?

Jonathan asked his mother, "On saturday, can I go to the movies in the afternoon?"

- A mother
- B saturday
- C movies
- D afternoon

- 49** What is the antecedent of *it* in the sentence below?

Susan saw the school bus approaching long before it arrived.

- A Susan
- B school
- C bus
- D long

- 50** How should the sentence below be written correctly?

Summer camp will include the following activities swimming, canoeing, hiking, and archery.

- A Summer camp will include the following activities. Swimming, canoeing, hiking, and archery.
- B Summer camp will include: the following activities, swimming, canoeing, hiking, and archery.
- C Summer camp will include the following activities: swimming, canoeing, hiking, and archery.
- D Summer camp will include the following activities; swimming, canoeing, hiking, and archery.

- 51** What change should be made to the paragraph below?

Ann's cousins Robin and Ralph wanted to go roller skating with us. Her cousins couldn't find they skates. That is why we stayed home and watched television instead.

- A change *us* to *we*
- B change *Her* to *Them*
- C change *they* to *their*
- D change *we* to *us*

Use the letter below to answer question 52.

Dear Sally,

I had a wonderful time visiting your family. Everyone was so nice, especially your brother Tom. I hope you can visit me soon.

Very Truly Yours,
Belinda

- 52** Which of the following contains a capitalization error in the letter above?

- A Dear Sally
- B I had a wonderful time
- C especially your brother Tom
- D Very Truly Yours

- 53** LINK/FIELD TEST ITEM

- 54** In the sentence below, what is the correct form of the underlined word?

The Mississippi River has been risen all night.

- A raised
- B rising
- C raising
- D rose

- 55** How should the sentence below be punctuated at the end?

Please deliver this message to Liz

- A with a colon
- B with an apostrophe
- C with a period
- D with a question mark

- 56** What change should be made to the sentence below?

My week in the hills have ended so quickly!

- A change *have* to *has*
- B change *ended* to *ends*
- C change *ended* to *ending*
- D change *quickly* to *quick*

- 57** Which letter from the sentence below needs to be capitalized?

Jaime asked, “who was elected student president last fall?”

- A the *w* in *who*
- B the *s* in *student*
- C the *p* in *president*
- D the *f* in *fall*

- 58** Which underlined segment in the sentence below contains a usage error?

Keesha bought to tickets to the
1 2 3
basketball game.
4

- A segment 1
- B segment 2
- C segment 3
- D segment 4

- 59** Which correction should be made to the sentence below?

Please send the package to 225 Campus Street in Cedar Falls Iowa.

- A add a comma after *package*
- B add a comma after *Campus*
- C add a comma after *Street*
- D add a comma after *Cedar Falls*

- 60** What part of speech is the underlined word in the sentence below?

Wow! I don't have practice today!

- A a preposition
- B an adjective
- C an interjection
- D an article

Mathematics

Directions:

Today you will be taking the *Mathematics Criterion-Referenced Competency Test*. The Mathematics test consists of multiple-choice questions. Sample questions have been included. Look at the directions for the multiple-choice questions.

There are several important things to remember:

- 1 Read each question carefully and think about your answer. Then choose the answer that you think is best and fill in the circle for your answer on your answer sheet.
- 2 If you do not know the answer to a question, skip it and go on. You may return to it later if you have time.
- 3 Fill in the correct circle for your answers on your answer sheet only.
- 4 Below are formulas you may find useful as you work the problems. However, some of the formulas may not be used. You may refer to this page as you take the test.

Formulas

Area

Rectangle and Parallelogram

$$A = b \times h$$

Triangle $A = \frac{1}{2} \times b \times h$

Circle $A = \pi \times r^2$

Circumference

$$C = \pi \times d$$

$$\pi = 3.14$$

Volume

Rectangular prism $V = l \times w \times h$

Cube $V = s^3$

Cylinder $V = \pi \times r^2 \times h$

Sample Multiple-Choice Questions

Look at the sample test items that follow. These items will show you what the questions in the test are like and how to fill in your answers on your answer sheet. For this type of question, you will select the answer and fill in the circle in the space on your answer sheet for the answer you have chosen.

Sample 1

13 boys and 14 girls are in Mr. Brown’s class. All of them went on a field trip. Which number sentence shows how many students went on the trip?

- A** $14 - 13$
- B** $14 + 13$
- C** $27 - 13$
- D** $27 - 14$

Sample 2

Which one of these numbers is four hundred fifty-eight?

- A** 458
- B** 4,058
- C** 40,580
- D** 400,580

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1 Solve.

$$.09 + 2.01 =$$

- A 1.21
- B 1.92
- C 2.10
- D 2.91

2 What is 425 rounded to the nearest 10?

- A 405
- B 420
- C 430
- D 435

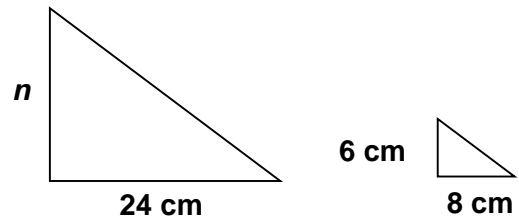
3 LINK/FIELD TEST ITEM

4 The thermometer reads 15 degrees Celsius. If the temperature drops 18 degrees, what will the temperature read?

- A 2 degrees Celsius
- B 0 degrees Celsius
- C -3 degrees Celsius
- D -2 degrees Celsius

5 LINK/FIELD TEST ITEM

6 The two triangles are similar. Find the n side.



- A 2
- B 18
- C 20
- D 32

7 Which two letters in the word **CAVE** each have a vertical line of symmetry?

- A AV
- B AE
- C VE
- D CV

8 How can the mean of the numbers 22, 29, 14, 15, 10, 31, and 9 be determined?

- A dividing the numbers and subtracting 7 from the quotient
- B subtracting the numbers and adding 7 to the difference
- C adding the numbers and dividing the sum by 7
- D adding the numbers and multiplying the sum by 7

9 LINK/FIELD TEST ITEM

10 LINK/FIELD TEST ITEM

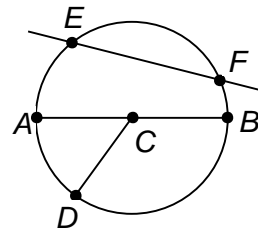
11 LINK/FIELD TEST ITEM

12 LINK/FIELD TEST ITEM

13 LINK/FIELD TEST ITEM

14 LINK/FIELD TEST ITEM

15 What is point C ?



- A diameter
- B radius
- C center
- D circumference

16 LINK/FIELD TEST ITEM

17 You are traveling from Savannah to Chattanooga. By lunchtime, you have gone half the distance. How many more miles do you have left to drive?

Traveling by Car in Georgia (distances in miles)				
	Atlanta	Augusta	Chattanooga	Savannah
Atl	---	151	115	252
Aug	151	---	266	131
Chat	115	266	---	367
Sav	252	131	367	---

- A 184 miles
- B 252 miles
- C 344 miles
- D 367 miles

18 LINK/FIELD TEST ITEM

19 Which pair contains an even and an odd number?

- A 103 and 21
- B 429 and 730
- C 340 and 620
- D 575 and 913

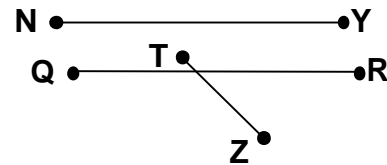
20 LINK/FIELD TEST ITEM

21 Simplify the expression.

$$24 \div (2 \times 6) + 5 =$$

- A 3
- B 7
- C 8
- D 9

22 What is the relationship of \overline{QR} to \overline{TZ} ?



- A perpendicular
- B parallel
- C intersecting
- D congruent

23 Use multiples of 10 to solve.

$$100 \times 100 = \underline{\hspace{2cm}}$$

- A 200
- B 1,000
- C 10,000
- D 100,000

- 24** A student bought 3 shirts at \$12.00 each and 2 pairs of pants at \$25.00 each. How much did he spend in all?

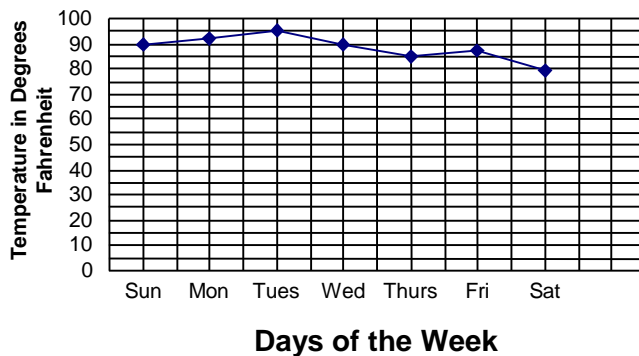
A \$27.00
 B \$36.00
 C \$50.00
 D \$86.00

- 25** What is the best unit of measurement to use to describe area covered by carpeting?

A inches
 B meters
 C square feet
 D cubic yards

- 26** What can be said about the temperature from Tuesday to Thursday?

**Daily Temperature in Pleasantville
 for a One Week Period**



- A The temperature increased for those days.
 B The temperature decreased for those days.
 C The temperature was constant for those days.
 D The temperature is the same as Saturday's.

- 27** Which is the greatest common factor of 20 and 36?

A 1
 B 2
 C 4
 D 6

- 28** Use mental math to compute.

$$2 \times 9 \times 5 \times 3 =$$

A 90
 B 150
 C 210
 D 270

- 29** Which numbers represent the greatest and least in $\{0.09, 1.2, \frac{9}{10}, 1.05, 0.8\}$?

A $\{1.05, 0.09\}$
 B $\{1.2, 0.09\}$
 C $\{0.8, 1.05\}$
 D $\{1.2, 0.8\}$

- 30** A local grocery store plans to stay open late. To learn the days and hours customers would prefer, the store could ask a small group of customers their opinions. What is this called?

A sampling
 B predicting
 C rounding
 D graphing

31 Solve.

$$\begin{array}{r} \$2.47 \\ \$1.36 \\ \$3.71 \\ + \$.87 \\ \hline \end{array}$$

- A \$7.31
- B \$7.41
- C \$8.41
- D \$8.51

32 Which of the following is not a prime number?

- A 3
- B 9
- C 19
- D 661

33 Darnell caught 4 fish in 2 hours. At that rate, how many fish will he catch in 6 hours?

- A 4 fish
- B 8 fish
- C 10 fish
- D 12 fish

34 The high school drama club is making pirate costumes for the school's annual party. A piece of cloth $3\frac{1}{2}$ yards long is used to make eye patches for the costumes. Each eye patch uses $\frac{1}{6}$ yard of cloth. How many eye patches can the drama club make?

- A $1\frac{1}{6}$
- B 3
- C $10\frac{1}{2}$
- D 21

35 Subtract.

$$\begin{array}{r} 26\frac{5}{16} \\ - 14 \\ \hline \end{array}$$

- A $12\frac{5}{16}$
- B $13\frac{11}{16}$
- C $30\frac{5}{16}$
- D $40\frac{5}{16}$



36 Which symbol will make the sentence true?

$$6 \square 8 > 42$$

- A +
- B -
- C ×
- D ÷

37 Which of the following is the greatest number?

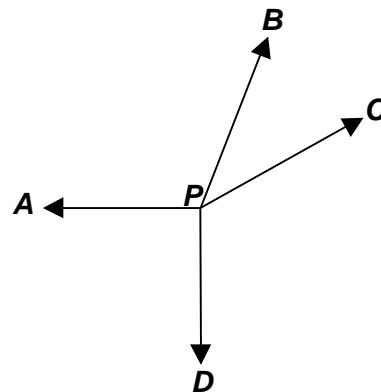
{43.26, 4.326, .4326, 432.6}

- A .4326
- B 4.326
- C 43.26
- D 432.6

38 Armondo bought a newspaper and paid with a \$1.00 bill. He received two dimes, a nickel, and four pennies in change. How much did the newspaper cost?

- A \$0.29
- B \$0.34
- C \$0.71
- D \$0.81

39 Identify two obtuse angles.



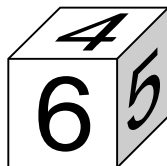
- A $\angle APD$ and $\angle DPC$
- B $\angle CPD$ and $\angle APB$
- C $\angle BPC$ and $\angle APD$
- D $\angle APC$ and $\angle CPB$

40 Which is next?



- A
- B
- C
- D

- 41** Antoine has a cube with the numbers 1 through 6 as shown below. When Antoine tosses the cube, what is the probability that the cube will land with the number 4 on top?



- A $\frac{1}{6}$
- B $\frac{1}{5}$
- C $\frac{1}{4}$
- D $\frac{1}{3}$

42 LINK/FIELD TEST ITEM

43 LINK/FIELD TEST ITEM

44 LINK/FIELD TEST ITEM

45 LINK/FIELD TEST ITEM

46 LINK/FIELD TEST ITEM

47 LINK/FIELD TEST ITEM

- 48** Collin went to the mall. At the sporting goods store he spent \$14.13. He bought some clothes at a department store for \$27.33. He spent \$6.75 at the arcade. Lunch cost Collin \$3.15. Estimate the total amount Collin spent at the mall.

A \$20
B \$30
C \$40
D \$50

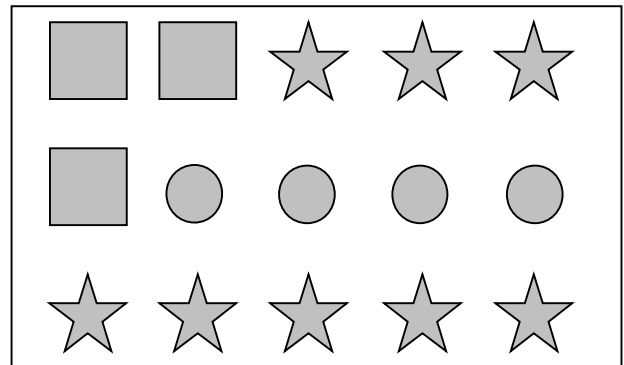
- 49** LINK/FIELD TEST ITEM

- 50** Azita wants to put a fence around her backyard, which is shaped like a rectangle. The backyard has a length of 50 feet and a width of 35 feet. How many feet of fencing does Azita need?

A 125 feet
B 135 feet
C 170 feet
D 205 feet

- 51** LINK/FIELD TEST ITEM

- 52** What is the ratio of circles to stars?



A 1 : 3
B 4 : 8
C 3 : 8
D 3 : 4

53 LINK/FIELD TEST ITEM

54 Find the next number in the pattern.

8, 64, 512, _____

- A 568
- B 960
- C 1,024
- D 4,096

55 LINK/FIELD TEST ITEM

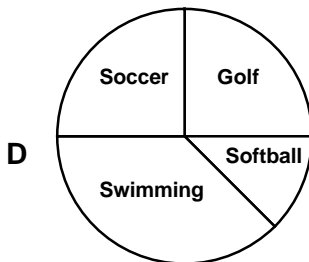
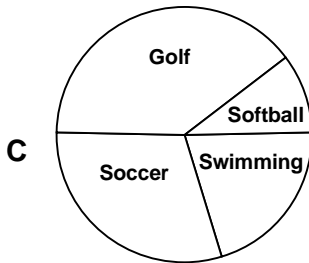
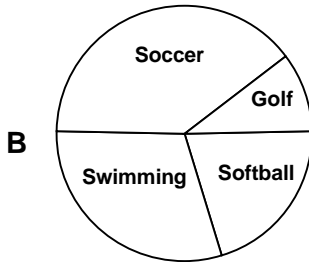
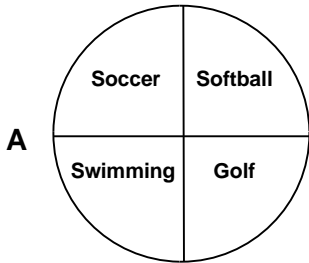
56 Kendra went ice skating on a pond near her house. What most likely was the temperature?

- A 20° F
- B 20° C
- C 50° F
- D 50° C

57 LINK/FIELD TEST ITEM

58 Which circle graph shows the data in the table below?

Sport	Number of Players
Softball	20
Soccer	40
Swimming	30
Golf	10



59 Which fraction is the same as 0.75?

- A $\frac{1}{4}$
- B $\frac{2}{4}$
- C $\frac{3}{4}$
- D $\frac{4}{4}$

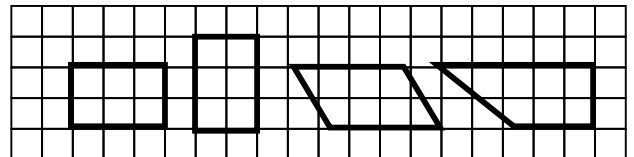
60 Mary Ann uses 4 teaspoons of lemonade mix for every 10 ounces of water. How much mix would be needed for 15 ounces of water?

- A 2
- B 6
- C 8
- D 9

61 Solve $r + 9 = 26$.

- A $r = 6$
- B $r = 17$
- C $r = 19$
- D $r = 35$

62 Which statement is true of all the figures below?



- A Each figure is a rectangle.
- B Each figure is a trapezoid.
- C Each figure is a quadrilateral.
- D Each figure is a rhombus.

63 Erika is trying to estimate the number of candy bars she would have to sell in order to collect \$10.00. If each candy bar cost \$0.48, about how many would she have to sell?

- A 10
- B 20
- C 30
- D 40

64 What fraction is equal to $8\frac{3}{5}$?

- A $\frac{13}{3}$
- B $\frac{40}{3}$
- C $\frac{43}{5}$
- D $\frac{23}{5}$

65 A circle graph often gives what kind of information?

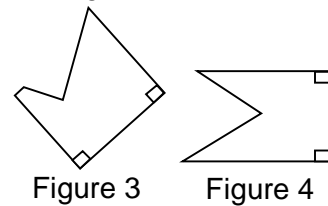
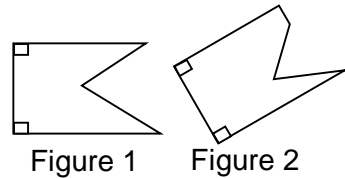
- A comparisons
- B pictures
- C percents
- D rows

66 How many people voted in the class presidential election?

Running for Class President	Number of People Voted
Miranda	28
Dion	26
Betsy	19
Stuart	32

- A 4 people
- B 32 people
- C 99 people
- D 105 people

67 Which of the two polygons are congruent?



- A figure 1 and figure 3
- B figure 2 and figure 4
- C figure 1 and figure 4
- D figure 2 and figure 3

- 68** A student enters 12 games in the local Olympics and wins 8 of them. Which proportion shows how to find the percent of games won by the student?

A $\frac{8}{\Delta} = \frac{12}{100}$

B $\frac{8}{12} = \frac{\Delta}{100}$

C $\frac{12}{\Delta} = \frac{8}{100}$

D $\frac{12}{8} = \frac{\Delta}{100}$

- 69** What is 835 rounded to the nearest hundred?

A 900

B 840

C 830

D 800

- 70** Add.

$$83.76 + 9.5 =$$

A 8.461

B 8.471

C 92.26

D 93.26