

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully and circle the correct answer.**

1. Choose the sentence that is correctly written and is not a fragment or run-on.

- A. His name was known throughout the land.
- B. Throughout the land.
- C. His name was known. Throughout the land.
- D. Through out the land; his name was known.

2. How can the error in the following sentence be fixed?

There I was, sitting alone at the store, waiting for.

- A. Add the name "Ambika" after the word "was."
- B. Remove the word "There."
- C. Remove the word "alone."
- D. Add the name "Ambika" after the word "for."

3. Choose the sentence that is correctly written and is not a fragment or run-on.

- A. We have sold forty tickets, to next week's play.
- B. We have sold. Next week's play.
- C. We have sold forty tickets; next week's play.
- D. We have sold forty tickets to next week's play.

4. Which of the following would best complete the sentence?

I hope I do not have any _____ pulled when I go to the dentist.

- A. teeth
- B. teethes
- C. toothes
- D. tooths

5. Which of the following would best complete the sentence?

The baby has three _____.

- A. tooths
- B. teeths
- C. teeth
- D. toothes

6. Which of the following would best complete the sentence?

The police officer caught the two _____.

- A. thiefs
- B. thieves
- C. thievs
- D. thief

7. In the following sentence, identify the indefinite pronoun.

The choir isn't ready for the performance; few know their parts.

- A. know
- B. for
- C. their
- D. few

8. In the following sentence, identify the indefinite pronoun.

Some of the cookies were eaten last night.

- A. of
- B. were
- C. some
- D. eaten

9. In the following sentence, identify the indefinite pronoun.

Can anyone take me to the train station tomorrow?

- A. anyone
- B. me
- C. to
- D. can

10. Choose the answer that correctly combines the following underlined sentences.

Linus made the cookies.

Linus did not make the cake.

- A. Linus made the cookies, but he did not make the cake.
- B. The cookies were made by Linus, not the cake.
- C. The cake and cookies were made by Linus.
- D. Linus made the cookies.

11. Choose the answer that correctly combines the following underlined sentences.

Stu likes to paint pictures of lions.

Stu likes to paint pictures of horses.

- A. Stu likes to paint pictures of lions and horses.
- B. Stu likes to paint pictures. Of lions and horses.
- C. Stu likes to paint pictures of lions; pictures of horses.
- D. Stu likes to paint pictures; lions and horses.

12. Choose the answer that correctly combines the following underlined sentences.

M.J. is an artist.

Dillan is an artist.

Brenda is an artist.

- A. M.J., Dillan, and Brenda is an artist.
- B. M.J., and Dillan, and Brenda are artists.
- C. M.J. and Dillan and Brenda are artists.
- D. M.J., Dillan, and Brenda are artists.

13. Choose the best order for the sentences.

1. Van and Reka woke up early and decided to go to the golf course.
2. The shoes were waterproof and very expensive.
3. On the way to the course, Van stopped and bought new shoes.
4. Van tested his new waterproof shoes when his ball fell into the lake.
5. He didn't know if he should be pleased or not!
6. Although he hit a poor shot from the lake's edge, his feet remained dry.

- A. 1 - 2 - 3 - 4 - 5 - 6
- B. 1 - 2 - 3 - 4 - 6 - 5
- C. 1 - 3 - 2 - 4 - 6 - 5
- D. 1 - 3 - 2 - 6 - 4 - 5

14. Choose the best order for the sentences.

1. The next day they drove from Flagstaff to the Grand Canyon.
2. The entire family hiked down into the Grand Canyon and spent the night in a cabin.
3. They drove from Anaheim to Flagstaff, Arizona.
4. In Flagstaff, Sylvia and her family ate dinner and spent the night at a motel.
5. Sylvia and her family took a driving trip last summer.
6. The trip started in Anaheim, California, where they went to Disneyland for two days.

- A. 5 - 6 - 4 - 3 - 1 - 2
- B. 5 - 6 - 3 - 4 - 1 - 2
- C. 5 - 6 - 3 - 1 - 2 - 4
- D. 5 - 6 - 3 - 2 - 4 - 1

15. Choose the best order for the sentences.

1. The loud noise continued for several minutes.
2. This morning when her alarm went off, Jana simply ignored it.
3. Last night, Jana set her alarm for 4 a.m.
4. Finally, Jana's sister came into her room and threw the alarm out the window.
5. She planned on getting up early to study for her final.
6. When Jana finally awoke, it was after 7 a.m.!

- A. 3 - 5 - 2 - 1 - 4 - 6
- B. 5 - 3 - 2 - 1 - 4 - 6
- C. 3 - 5 - 1 - 2 - 4 - 6
- D. 3 - 5 - 2 - 4 - 6 - 1

16. Choose the word that best completes the sentence.

The gum and ice cream _____ three dollars.

- A. cost
- B. costs
- C. costed
- D. costing

17. Choose the word or phrase that best completes the sentence.

The young children _____ songs.

- A. are singing
- B. sings
- C. is sung
- D. are sunging

18. Choose the word that best completes the sentence.

Some people like cats; others _____ dogs.

- A. liken
- B. like
- C. likess
- D. likes

19. Choose the best topic sentence for the paragraph.

_____ The gorillas form small groups called families. In these families, the gorillas help support the other members of their community. Gorillas also share with humans the desire for personal grooming. Their standards might be different than ours, but they still take time to clean themselves and each other. Furthermore, gorillas are very protective of their young. Just like human parents, they look out for and protect their children.

- A. Gorillas live in the shrinking rain forests.
- B. Many people enjoy watching gorillas at the zoo.
- C. Humans are very similar to gorillas.
- D. The gorilla has many human-like qualities.

20. Choose the best topic sentence for the paragraph.

_____ Although other fish make up the better part of the piranha's diet, this violent fish has been known to attack animals and humans. Piranhas, much like sharks, are attracted to the smell of blood. Fishermen loathe piranhas because they often attack fish caught on a hook. The piranhas devour not only the fish, but the hook as well.

- A. Piranhas used to be sold as aquarium fish in the United States.
- B. The structure of the jaw is effective for devouring prey.
- C. Piranhas are found in tropical freshwater lakes.
- D. Piranhas are notorious for being savage beasts of the water.

21. Choose the answer that best develops the topic sentence.

There are times when the moon looks like a dull penny in the sky.

- A. The smog in major cities is bad for a person's health.
- B. Years ago the moon was believed to be made of cheese.
- C. During a lunar eclipse, the moon turns a copper color.
- D. The sun's diameter is 400 times larger than the moon's diameter.

22. Choose the word that best completes the sentence.

Jennifer was just about to start walking home. _____ her mom showed up.

- A. So
- B. Third
- C. In conclusion
- D. Then

23. Read the passage below and answer the question that follows.

Not many people know about bees. One of the unique qualities of bees is that they have two pairs of wings. Another unique quality is that they have three eyes.

There are many interesting facts to learn about bees. First, it is important to know that although bees are related to wasps, there are some stingless bees in Central America. _____

_____ Bees attack when their hives or nests are being invaded. Generally, bees do not attack when they are gathering nectar. The bee's sting is usually used for defense against animals, humans, and other bees. Most bees can sting many times if necessary.

Which sentence could end the second paragraph?

- A. First of all, bees are angry insects.
- B. Second, these stingless bees are harmless, but look the same as other bees.
- C. So bees are very aggressive insects.
- D. Then bees avoid stinging humans and animals.

24. Choose the word that best completes the sentence.

_____, Jill was called into the dentist's office after waiting for an hour.

- A. Always
- B. Finally
- C. Then
- D. Within

25. Which of the following sentences does not contain a mistake?

- A. Ronald he is a very nice man.
- B. Ronald is a very nice man.
- C. That Ronald man is a very nice man.
- D. Ronald very nice.

26. Which of the following sentences does not contain a mistake?
- A. Thomas has never been to Michigan.
 - B. Thomas ain't never been to Michigan.
 - C. Thomas has not never been to Michigan.
 - D. Thomas hadn't never been to Michigan.
27. Which of the following sentences does not contain a mistake?
- A. I'm taking the ferryboat because I have never ridden on one.
 - B. I'm taking the ferryboat because I haven't never ridden on one.
 - C. I'm taking the ferryboat because I ain't never ridden on one.
 - D. I'm taking the ferryboat because I never ridden one.
28. Choose the best sentence.
- A. They don't want no visitors.
 - B. They don't want any visitors.
 - C. They doesn't want no visitors.
 - D. They doesn't want any visitors.
29. Choose the best sentence.
- A. Feeling a sense of regret, the boy tell his mom about the broke vase.
 - B. Feels a sense of regret, the boy told his mom about the broken vase.
 - C. Feeling a sense of regret, the boy telling his mom about the broken vase.
 - D. Feeling a sense of regret, the boy told his mom about the broken vase.
30. Choose the best sentence.
- A. Miriam run to answer the phone.
 - B. Miriam she ran to answer the phone.
 - C. Miriam she run to answer the phone.
 - D. Miriam ran to answer the phone.
31. Choose the answer that best completes the sentence.
- The _____ lives in the deepest parts of the ocean.
- A. Portuguese shark
 - B. Portuguese Shark
 - C. portuguese shark
 - D. portuguese Shark

32. Choose the answer that best completes the sentence.

_____ was written by Maya Angelou.

- A. I Know Why The Caged Bird Sings
- B. I know why the Caged Bird Sings
- C. I know why the caged bird sings
- D. I Know Why the Caged Bird Sings

33. Choose the answer that best completes the sentence.

_____ baked a cake.

- A. Kevin and i
- B. kevin and i
- C. Kevin And I
- D. Kevin and I

34. Which of the following sentences is punctuated correctly?

- A. A Wrinkle in Time is my favorite book.
- B. "A Wrinkle in Time" is my favorite book.
- C. A Wrinkle in Time is my favorite book.
- D. A wrinkle in time is my favorite book.

35. Which of the following sentences is punctuated correctly?

- A. We studied the poem Narcissa, by Gwendolyn Brooks.
- B. We studied the poem Narcissa, by Gwendolyn Brooks.
- C. We studied the poem "Narcissa," by Gwendolyn Brooks.
- D. We studied the poem "Narcissa," by Gwendolyn Brooks.

36. Choose the answer that shows the best capitalization and punctuation for the underlined part of the sentence.

Clark asked "where is Lois?"

- A. asked "Where
- B. asked where
- C. asked, "where
- D. asked, "Where

6thLA
Answer Key
2/15/2004

1. A Fragment/Run-On Sentences - D
2. D Fragment/Run-On Sentences - D
3. D Fragment/Run-On Sentences - D
4. A Nouns (Possessive/ Plural) - C
5. C Nouns (Possessive/ Plural) - C
6. B Nouns (Possessive/ Plural) - C
7. D Pronouns (Indefinite)
8. C Pronouns (Indefinite)
9. A Pronouns (Indefinite)
10. A Sentence Combining - B
11. A Sentence Combining - B
12. D Sentence Combining - B
13. C Sentence Sequence - E
14. B Sentence Sequence - E
15. A Sentence Sequence - E
16. A Subject-Verb Agreement - D
17. A Subject-Verb Agreement - D
18. B Subject-Verb Agreement - D
19. D Topic Sentence - C
20. D Topic Sentence - C
21. C Topic Sentence - C
22. D Transitions - A
23. B Transitions - A
24. B Transitions - A
25. B Usage (Editing) - B
26. A Usage (Editing) - B
27. A Usage (Editing) - B
28. B Usage (Sentence Structure) - B
29. D Usage (Sentence Structure) - B
30. D Usage (Sentence Structure) - B
31. A Capitalization - D
32. D Capitalization - D
33. D Capitalization - D
34. A Proofreading (Mechanics) - D
35. C Proofreading (Mechanics) - D
36. D Proofreading (Mechanics) - D

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Instructions: **Read each question carefully and circle the correct answer.**

1. Decide whether the underlined event is the cause or the effect.

As the night grew colder, the campers put on jackets.

- A. cause
- B. effect

2. Decide whether the underlined event is the cause or the effect.

Kari didn't enter the contest because she missed the deadline.

- A. cause
- B. effect

3. Decide whether the underlined event is the cause or the effect.

The rainy weather caused the picnic to be postponed.

- A. cause
- B. effect

4. Read the sentence and decide if it is a fact, an opinion, or both.

The fair is only in town until Saturday.

- A. fact
- B. opinion
- C. both fact and opinion

5. Read the sentence and decide if it is a fact, an opinion, or both.

At night, you can see the sunset from any window in the apartment.

- A. fact
- B. opinion
- C. both fact and opinion

6. Read the sentence and decide if it is a fact, an opinion, or both.

Trevor's grades are low, so he should do more homework.

- A. fact
- B. opinion
- C. both fact and opinion

Read the story and answer the questions that follow.

"I remember it like it was yesterday, Rachel." My grandfather leaned back in his chair with his eyes closed. He smoothed back the last of his gray hairs from his forehead and began to describe that historic day...

"That's one small step for man, one giant leap for mankind," astronaut Neil Armstrong proclaimed as he stepped from the lunar landing vehicle "Eagle" onto the surface of the moon. Astronaut Edwin "Buzz" Aldrin Jr. joined him on the moon a few minutes later. Michael Collins, a third astronaut, remained in the small command ship "Columbia" to monitor Armstrong and Aldrin. As Armstrong and Aldrin glided along the moon's surface, they took pictures and collected samples of moon rocks and soil. After almost 22 hours of exploring the moon's surface, the astronauts returned to the Apollo 11 spacecraft.

Grandfather opened his eyes and sat up. "Did you know some people didn't get to watch the first moon landing because they didn't have a television yet?"

"Didn't everyone have televisions in 1969?" I asked in disbelief.

Grandfather laughed. "It wasn't like today, with some families having two or three televisions. Can you understand now why I'm proud that you want to be an astronaut when you grow up? Space exploration will be more and more important to humankind as the years go by. I hope to see you in space someday, next to astronauts from all over the world. I believe space exploration in the future will bring countries together. It will be a great opportunity for you. I'm sure you'll be an astronaut we're all proud of!"

For once I agreed with my grandfather. I also believe space exploration should be a way for all countries to work together. With technology from all over the world, who knows how far we can go in space!

7. Which line from the passage is a flashback to 1969?

- A. Grandfather opened his eyes and sat up.
- B. Armstrong and Aldrin glided along the moon's surface.
- C. Space exploration will be increasingly important to mankind as the years go by.
- D. Didn't everyone have televisions in 1969?

8. Which line is part of the story's plot?
- A. The grandfather expresses an interest in his granddaughter's dream to be an astronaut.
 - B. The granddaughter turns off the television to talk to her grandfather.
 - C. The grandfather calls his wife in from another room.
 - D. The grandfather drives his granddaughter to Space Camp.
9. Which statement is a historical fact from the story?
- A. Who knows how far we can go in space!
 - B. The astronauts took pictures and collected samples of moon rocks and soil.
 - C. Space exploration will become more important to humankind as the years go by.
 - D. Rachel would like to become an astronaut.

Read the passage carefully and answer the questions that follow.

Alex was a curious child. He was always getting into mischief. His antics drove his mother crazy. She always worried that one day Alex would poke his nose somewhere that it wasn't wanted. It was not as if Alex was a troublemaker, he just wanted to know what was going on around him.

One day his mother's worst fears were realized. Alex was coming home from school when he decided to stop at the corner market. There he ran into the neighborhood bully, Thomas, and his partners in crime, Peter and Tyler. Alex knew he should just keep walking and pretend not to notice them, but it was too late.

Peter motioned for Alex to come over to them. Alex approached the group nervously. He was worried about what they would do to him. The group was known to terrorize other students just for fun. Alex never quite understood how their actions could be considered amusing, but he didn't have time to ponder that thought for long because at that moment, Tyler boasted, "Hey Alex, I bet you're too scared to join us!"

"What do you mean scared?" responded Alex.

"Well, you know today is April Fools' Day, and that it is the only day when pranks are allowed. We are going to play some pranks and I bet you won't join us. What do you think, guys?" Tyler taunted. "Don't you think Alex is chicken?"

The group responded with an exuberant "Yes!" and that was the last straw. Alex was determined not to let these bullies get the best of him. Instead of listening to his inner voice warning him of the dangers of proceeding with their plan, he ignored any sense of reason and decided to join the boys in their devilish scheme.

"Count me in boys," Alex answered wearily.

The boys let Alex in on their plan to egg the neighborhood, especially Mrs. Manley's house. Mrs. Manley lived all by herself atop the hill in a dilapidated house. Many of the children believed she was a witch, but Alex's mom was a friend of hers, and he knew she was just a lonely old woman. The boys agreed to meet at sundown on the corner with the supplies.

Alex was nervous for the rest of the afternoon. He didn't want to go home for fear his mother wouldn't let him back out later that evening. He didn't want those stupid boys to make fun of him for chickening out. Finally the sun began to set, and he started to walk to the designated meeting spot.

The rest of the crew had already assembled by the time Alex arrived. Peter greeted Alex with a smile and said, "Guess what, tonight is your lucky night! You get to personally egg Mrs. Manley's house." Alex's heart sank. He knew that if he did it he would hear about it later from his mother, yet if he backed out now, he would never be able to show his face again at school. Alex turned to Peter and said, "All right, but I want you to come with me to hold the flashlight."

The group proceeded up the hill. As they slowly approached their target, Alex got a lump in his throat. He began to feel hot and sweaty all over, and he felt like he was going to get sick. Peter turned to him and

asked, "Hey, are you all right?"

"I'll be okay. I just need to rest for a minute," Alex answered. He sat on the curb and thought about his options. He knew he had to think fast in order to get out of this predicament. Just when he thought his time had run out, Mrs. Manley came out onto her porch and called out into the night, "Alex, is that you?"

Now the group of boys all turned to Alex and asked, "You know Mrs. Manley?!"

Mrs. Manley called out again, and this time she invited the boys inside for cookies and soda. Something magical happened at that moment because Peter and the crew seemed to soften at her offer, and the boys proceeded into her yard.

The boys sat and laughed for a while eating the homemade cookies Mrs. Manley set out for them. Alex felt relieved that he didn't have to go through with the egging of the house, and now, with the help of Mrs. Manley, he had gained new friends.

10. What does exuberant mean in the following passage:

"The group responded with an exuberant "Yes!"

- A. jealous
- B. enthusiastic
- C. envious
- D. angry

11. Why did Mrs. Manley offer the boys cookies and soda?

- A. she was probably lonely
- B. she feared their attack
- C. she wanted to mock them
- D. she had leftovers on hand

12. Who was the leader of the gang?

- A. Peter
- B. Thomas
- C. Tyler
- D. Alex

Read the passage carefully and answer the questions that follow.

The train station was strangely quiet. The sun shining through the windows cast long beams of light on the floor. The station attendant slowly swept the platform. Hannah sighed and looked at the clock. It would be another hour before her train arrived. Then she would be carried back to the world of papers and exams with only winter break to look forward to.

Hannah's thoughts returned to her summer. It had been wonderful. Her aunt and uncle had taught her all about their farm. She was responsible for the orphaned lambs that her uncle had taken in during the spring storms. They were such adorable creatures. It was difficult to leave them behind. She began to remember some of her favorite moments on the farm...

"Hannah! Hannah! Wake up child - it's nearly six o'clock!" Hannah heard her aunt calling from the foot of the stairs.

"I'm awake! I'll be down in two minutes!" With that, Hannah was out of bed and into her overalls. She splashed some cold water on her face and raced down the stairs, out the back door, and into the barn. She was late to feed her lambs and help milk the cows.

Her uncle smiled when he saw her running up to the barn. "Good morning, sleepy girl. The cows are finished, but your little lambs are still hungry." He handed her a bucket of food for the lambs and gave her shoulder a pat. "Don't be too long. You don't want to miss your aunt's homemade sausage and waffles."

Hannah walked toward the lambs. They bleated happily when they saw her. They nuzzled up to her legs and tried to stick their faces into her bucket. "Good morning. Settle down now. Everyone will get some food." Hannah spoke calmly to the lambs as she sat down on her little stool and began to feed the lambs from her hands. When the lambs had eaten they began to nudge Hannah, and she stroked the soft curly fleece on their heads. As she sat and stroked the lambs she thought about how much she enjoyed living on the farm with her aunt and uncle.

Suddenly, the sharp sound of a train whistle brought her back to reality. She looked up and realized that her train had arrived. She quickly picked up her luggage and headed to the platform. Her summer was truly over. "Maybe next year . . .," she thought as she walked up the steps to the train.

13. If the author thought Hannah was irresponsible, how might the story have changed?
- A. All of the lambs would have received more than enough food during feeding time.
 - B. Hannah would not have been at the train station before her train was due to arrive.
 - C. Hannah would have stayed in bed even though the lambs still needed to be fed.
 - D. Hannah would not have learned anything about farming lifestyles and animals.
14. What is similar about the animals on the farm and animals in a zoo?
- A. they produce food for people to use
 - B. they have to be cared for and fed
 - C. they have tons of visitors that want to see them
 - D. they live in small cages with other animals
15. How did Hannah feel about leaving her aunt and uncle's farm?
- A. anxious
 - B. excited
 - C. somber
 - D. joyful

Read the story and answer the questions that follow.

The terms "rabbit" and "hare" have often been thought to be interchangeable. However, there are several differences between a rabbit and a hare.

To begin with, a hare is generally larger than a rabbit. Hares also have much longer ears. Perhaps the most apparent difference between the two species is what occurs right after birth. Rabbits are born blind, without fur, and completely helpless. A newborn hare, on the other hand, is wide-eyed and covered with fur. The newborn hare can also hop around on the day of birth.

Hares and rabbits also live in different styles of homes. Hares usually make their nests in ground hollows. Rabbits generally dig deep burrows and bear their young in an underground nest.

Although rabbits and hares look very similar, there are several differences that make the two species unique.

16. Based on the story you just read, which animal is the most helpless at birth?
- A. rabbit
 - B. hare
 - C. both are helpless
 - D. neither are helpless
17. What generalization could a reader make after reading this passage?
- A. Hares can hop much faster than rabbits.
 - B. Hares are born with more advantages than rabbits.
 - C. Rabbits have tough claws for digging.
 - D. Rabbits gain sight after the second day of birth.
18. Which of the following statements is not an opinion?
- A. Rabbits are often thought of as hares.
 - B. Rabbits make better household pets than hares.
 - C. Hares have softer fur than rabbits.
 - D. Hares are smarter because they live in hollows.

Read the following story and answer the questions that follow.

"Ugh," thought Sylvia, "I can't do it! The work is just too hard!"

"Sylvia, time for dinner," her mother called.

Sylvia slowly got up from her desk and carefully turned to pick up her crutches. As she hobbled tentatively across the room she watched for her cat, Rumpus, who was always running between her feet. "If he runs under my feet now we'll both end up in a heap on the floor," she thought. As she continued slowly down the stairs, she thought about the last few weeks. It had been really tough for her to go back to school today, having spent three weeks in the hospital after the accident and six more weeks recovering at home. And there were still tons of medical appointments to keep, physical therapy exercises to do, and occupational therapy classes to take. How was she ever supposed to get caught up on all her schoolwork? She ate dinner, did her exercises, and decided the algebra would have to wait as she slipped into bed and fell asleep.

"Hi, Sylvia!" exclaimed Jackie the next day as she slid into the desk beside Sylvia. "How are you feeling today?"

"A little better, thanks Jackie," Sylvia replied, surprised at Jackie's sudden interest in her. But then she had never really paid much attention to Jackie. She was new and Sylvia and her friends hadn't really been interested in getting to know her. Though Sylvia's friends hadn't been too interested in Sylvia, either, these past few weeks.

Jackie interrupted Sylvia's thoughts. "Were you able to get the homework done last night? It was a really long assignment, wasn't it?"

"It was long," Sylvia replied, "and I have missed so much. I really don't know how I will be able to catch up." Sylvia was surprised at herself. She wasn't usually so open with people.

"It must be so hard," Jackie said. "I had knee surgery two years ago and I could hardly keep up with all

the physical therapy and the doctor's visits. Keeping up with school was impossible. I ended up going to summer school so I could stay with my class. If you would like I can come over a couple of nights a week, and we can work on our homework together. I can even help you with your exercises. I bet I had to do some of the same ones you do!"

"Jackie, that would be great." It sounded too good to be true, that someone might actually understand what she was feeling and want to help. "Did you really have to go to a lot of physical therapy and do all those awful exercises?" asked Sylvia.

"Oh yes, for months," nodded Jackie solemnly, "but they get much easier as you heal. Hey, we can show each other our scars, too!"

"Ewww." Sylvia pretended to grimace and then smiled playfully. She didn't even realize that it was the first time she had really smiled in weeks.

Jackie noticed and returned the smile. "Will you draw me a map to your house? I know we live close to each other, but I still haven't figured out the neighborhood. What time can I come over?"

"Oh, it's really easy. Let me show you." Sylvia pulled out a piece of paper and began to draw. Jackie leaned over to watch. And both girls were thinking how great it would be to have a friend like the other.

19. What happened to Sylvia before the story began?
- A. She had surgery on her knees.
 - B. She tripped over her cat and landed in a heap on the floor.
 - C. She was in an accident that injured her legs.
 - D. She fell down and hurt her legs.
20. What is most likely to happen next in the story?
- A. Jackie throws away the map to Sylvia's house at lunchtime.
 - B. Sylvia and Jackie go to the park and play a game of basketball.
 - C. One of Sylvia's other friends invites her over for dinner.
 - D. Sylvia tells her mother that Jackie is coming over to do homework.
21. How did Sylvia feel as she went downstairs for dinner?
- A. angry
 - B. excited
 - C. fearful
 - D. overwhelmed

Read the following passage and answer the questions that follow.

Happy Tots Day Care and Preschool

After-School Helper Responsibilities:

The goal of the Happy Tots program is to provide excellent childcare for children ages two to four years old in a friendly, caring, and clean environment.

The position of After-School Helper is important to the work of the Happy Tots program. After-School

Helpers are students in sixth to twelfth grade who work from six to fifteen hours a week after school hours. The After-School Helpers assist the regular Happy Tots staff in the following areas: supervision, play, rest, snack, cleanup, and music. Because of insurance regulations, After-School Helpers do not help with checkout.

Your assistance to the program is important; therefore, being on time is expected. If you are not able to be on time, please call the program director so arrangements can be made to cover your responsibilities.

Illness is always a concern in a day care environment. If you are sick, please do not come to work. Call the program director, and a substitute will be called to cover your responsibilities.

Supervision: The playground supervisor will direct you to an activity on the playground. You will usually be asked to supervise a small group of children at a specific activity to ensure their safety and enjoyment. There will be one staff member for every four children on the playground.

Play: The playroom supervisor will direct you to an activity. You will usually be asked to oversee a small group of children at a specific indoor activity such as art, food exploration, block play, books, or puzzles. This is an opportunity for you to develop a relationship with the children at Happy Tots. Attempt to engage the children and encourage them to enjoy the activity. If you need help with any of the children, the playroom supervisor is there to assist you.

Rest, Snack, and Music: The instructors will give you specific responsibilities for rest time, snack time, and music time. During rest time you will usually be asked to help prepare the afternoon snack. During snack time, you will assist the children at the snack table. During music time, you will sit with the children and participate in the music activities.

Cleanup: Cleanliness is important in a day care setting. Your regular cleanup duties will include wiping the snack tables, sweeping and mopping the hard floors, vacuuming the carpeted floors, and washing the toys.

We are glad to have you as a part of the Happy Tots team. If you have any questions, please ask any of the Happy Tots staff members.

22. Why is the position of After-School Helper important to the Happy Tots program?
- A. The After-School Helpers help the regular staff provide an excellent day care environment.
 - B. The After-School Helpers assist with checking the children out to their parents at the end of the day.
 - C. The After-School Helpers provide janitorial assistance to the Happy Tots program.
 - D. The After-School Helpers supervise the children while the regular staff members take their breaks.
23. How many hours a week could an After-School Helper work at Happy Tots Day Care and Preschool?
- A. 3 hours
 - B. 8 hours
 - C. 16 hours
 - D. 20 hours

- 24.** If you have questions about the responsibilities of an After-School Helper, to whom should you direct your questions?
- A.** the instructors
 - B.** the playground supervisor
 - C.** any of the Happy Tots staff
 - D.** the program director

6th-read
Answer Key
2/15/2004

1. A Cause and Effect - B
2. B Cause and Effect - B
3. B Cause and Effect - B
4. A Fact and Opinion - B
5. A Fact and Opinion - B
6. C Fact and Opinion - B
7. B Historical Fiction - A
8. A Historical Fiction - A
9. B Historical Fiction - A
10. B Long Passage - D
11. A Long Passage - D
12. B Long Passage - D
13. C Short Story - H
14. B Short Story - H
15. C Short Story - H
16. A Nonfiction - F
17. B Nonfiction - F
18. A Nonfiction - F
19. C Moral of a Story
20. D Moral of a Story
21. D Moral of a Story
22. A Text Purpose - A
23. B Text Purpose - A
24. C Text Purpose - A

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully and circle the correct answer.**

1. Find the standard form for:

$$5^2$$

- A. 7
- B. 52
- C. 10
- D. 25

2. Find the standard form for:

$$11^4$$

- A. 1,331
- B. 704
- C. 14,641
- D. 484

3. Find the standard form for:

$$7.6 \times 10^5$$

- A. 76,000
- B. 760,000
- C. 7,600
- D. 7,600,000

4. The maximum speed of a Fly-By-Night airplane is 346 miles per hour faster than a Soaring-Wing airplane. The sum of their speeds is 889 miles per hour.

What is the maximum speed of a Fly-By-Night airplane?

- A. 271.5 miles per hour
- B. 617.5 miles per hour
- C. 543 miles per hour
- D. 1,235 miles per hour

5. The range of Rita's paper airplane is 456 feet. This is 112 feet more than one-half the range of Fred's airplane.

What is the range of Fred's paper airplane?

- A. 344 feet
- B. 170 feet
- C. 688 feet
- D. 284 feet

6. The length of Irma's bird is 36 inches longer than twice its wingspan. The length of the bird is 214 inches.

What is the wingspan of Irma's bird?

- A. 107 inches
- B. 356 inches
- C. 178 inches
- D. 89 inches

7. Find the missing number.

5.6, 5.8, ?, 6.2, 6.4

- A. 5.9
- B. 6.1
- C. 6.0
- D. 6.2

8. Find the missing number.

97, 95, ?, 91, 89

- A. 94
- B. 100
- C. 93
- D. 92

9. Find the missing number.

195, 190, ?, 180, 175

- A. 185
- B. 184
- C. 186
- D. 183

10. What is the value of n in the given statement?

$$5n \leq 425$$

- A. $n < 85$
- B. $n \leq 85$
- C. $n > 85$
- D. $n \geq 85$

11. A school bus is designed with 24 seats along each side of it. Each seat is capable of holding up to 2 students on their way to school. Write an inequality that represents the number of students that can ride the bus at the same time. (Let x represent the number of students.)

A. $0 \leq x \leq 48$

B. $0 < x < 48$

C. $0 \leq x \leq 96$

D. $0 < x < 96$

12. What is the value of n in the given statement?

$$8n < 40$$

A. $n < 5$

B. $n \leq 5$

C. $n > 4$

D. $n \geq 4$

13. Ophelia went to the beach during the week. On Monday, she spent 5 hours at the beach. On Wednesday, she spent 4 hours shopping. On Friday, she spent 7 hours at the beach and on Sunday she spent 12 hours at the beach. How many more hours did she spend at the beach on Friday than Monday?

A. 7 hours

B. 5 hours

C. 12 hours

D. 2 hours

14. Jordan owns a grocery store. On Monday, he sold 18 pounds of hamburger. On Tuesday, he sold 4 pounds of tomatoes. On Thursday, he sold 6 packages of hamburger buns and 15 pounds of hamburger. How many pounds of hamburger did Jordan sell?
- A. 15 pounds
 - B. 33 pounds
 - C. 39 pounds
 - D. 43 pounds
15. Dakota had a bookstore. On Monday, she sold 7 books. On Tuesday, she sold 5 books and 2 magazines. On Friday, she sold 8 books and 2 candles. How many books did Dakota sell in the week?
- A. 24 books
 - B. 8 books
 - C. 20 books
 - D. 12 books
16. At the Wacky Waldo Toy Store, puzzles cost \$7.89, magic cards cost \$0.99, coloring books cost \$1.34, and crayons cost \$3.27. Margie bought 1 puzzle, 3 coloring books, and 6 crayons. How much money did Margie spend?
- A. \$30.48
 - B. \$13.49
 - C. \$31.53
 - D. \$125.00
17. Arthur is $\frac{1}{2}$ the age of Matt. Matt is 5 years older than John. John is 25. How many years older is John than Arthur?
- A. 20 years
 - B. 10 years
 - C. 15 years
 - D. 5 years
18. At the Golden Burger Restaurant, a burger costs \$3.23, fries cost \$1.41, and onion rings cost \$2.66. Charlene bought 3 burgers, 4 fries, and 7 onion rings. How much did Charlene spend?
- A. \$102.20
 - B. \$10.22
 - C. \$9.69
 - D. \$33.95

19. What is the value of the given statement?

$$\frac{2}{3} \times \left(\frac{4}{5} \times \frac{35}{12} \right) = ?$$

- A. 1 5/9
- B. 4 2/3
- C. 2
- D. 14

20. What is the value of the given statement?

$$\frac{1}{3} \times 5 \times \frac{4}{7} \times \frac{29}{40} = ?$$

- A. 29/1050
- B. 56/84
- C. 29/210
- D. 29/42

21. What is the value of the given statement?

$$15 \times \left(\frac{2}{5} \times \frac{7}{8} \right) = ?$$

Round your answer to the nearest hundredth.

- A. 5.25
- B. 15.38
- C. 19.22
- D. 5.1

22. Round to the nearest cent when necessary.

A half a dozen doughnuts cost \$3.49.

How much does one doughnut cost?

- A. \$0.29
- B. \$0.50
- C. \$1.75
- D. \$0.58

23. Round to the nearest cent when necessary.

At a store you can buy a dozen pieces of chocolate candy for \$1.20.

How much does one piece of candy cost?

- A. \$0.11
- B. \$0.10
- C. \$0.18
- D. \$0.12

24. Round to the nearest cent when necessary.

Which of the following is the best price?

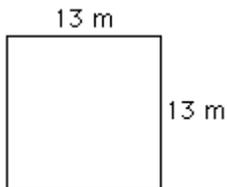
- A. 12 for \$7.00
- B. 8 for \$6.10
- C. 10 for \$6.44
- D. 5 for \$3.25

25. Find the value of x in the following proportion.

$$\frac{12}{30} = \frac{2}{x}$$

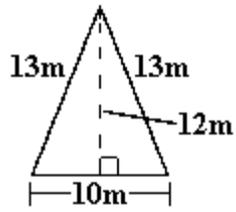
- A. 60
- B. 5
- C. 24
- D. 3

26. What is the ratio of one side to the perimeter?



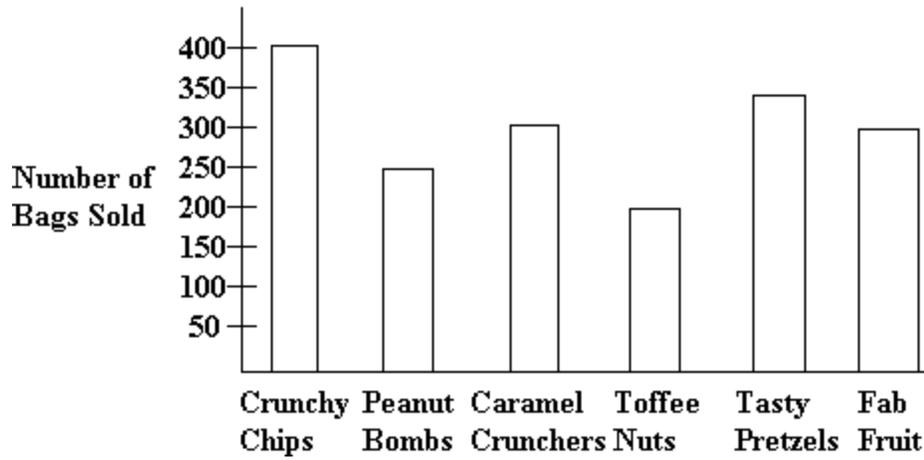
- A. 13:52 m
- B. 52:13 m
- C. 1:52 m
- D. 1:13 m

27. What is the ratio of the height to the base?



- A. 12:13 m
- B. 12:10 m
- C. 13:10 m
- D. 10:36 m

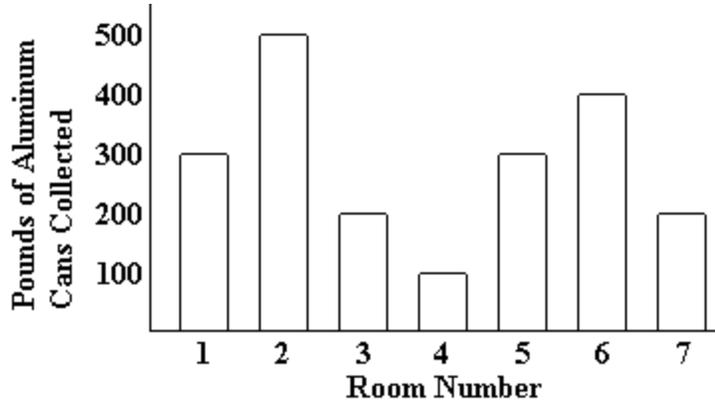
28. Use the bar graph to answer the question.



Which snack sold the most?

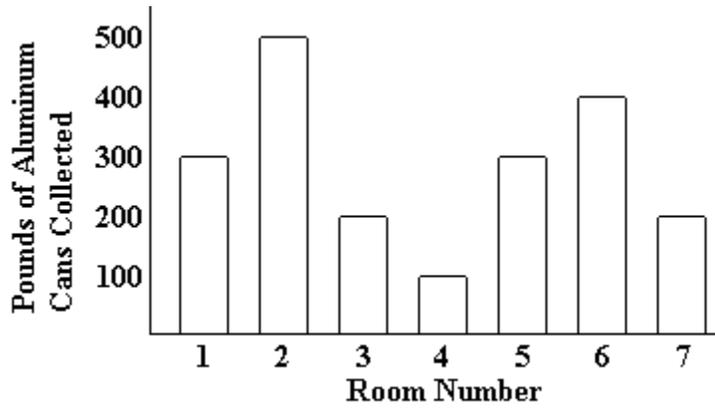
- A. Caramel Crunchers
- B. Fab Fruits
- C. Tasty Pretzels
- D. Crunchy Chips

29. The students of Hidden Valley Middle School are collecting aluminum cans to raise money for a new cafeteria. Use the graph to answer the question.



How many pounds of aluminum cans have been collected?

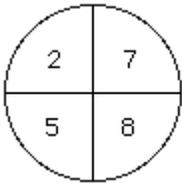
- A. 2,100 pounds
 - B. 1,800 pounds
 - C. 2,000 pounds
 - D. 1,900 pounds
30. The students of Hidden Valley Middle School are collecting aluminum cans to raise money for a new cafeteria. Use the graph to answer the question.



How many more cans has room 2 collected than rooms 3 and 4?

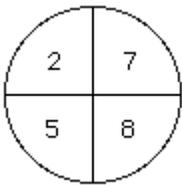
- A. 100 pounds
- B. 200 pounds
- C. 300 pounds
- D. 400 pounds

31. To answer the question, please refer to the spinner.



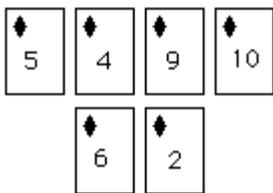
What is the probability of spinning an odd or even number?

- A. $1/2$
B. 2
C. $2/4$
D. 1
32. To answer the question, please refer to the spinner.



What is the probability of spinning an odd number?

- A. 2
B. $3/4$
C. $2/4$
D. 4
33. To answer the question, please refer to the cards.



If you were to draw a card (without peeking), what is the probability of getting an even number?

- A. $1/3$
B. $6/4$
C. $2/3$
D. 2

34. A girls' club held bake sales from January to May. They charted how many of each item the group sold at the bake sales. Use the table to answer the question.

Brownies	15	32	40	28	34
Cookies	30	19	33	31	36
Cake	40	12	29	16	22
Doughnuts	36	37	39	28	39
	Jan	Feb	Mar	Apr	May

In January, how many more cakes did they sell than brownies?

- A. 55 more cakes
 - B. 10 more cakes
 - C. 8 more cakes
 - D. 25 more cakes
35. Four classes at Junction Elementary School participated in the student council election. Use the chart to answer the question.

Election Results

Megan	12	15	10	16
Roger	15	18	17	11
Terry	13	7	13	13
	A	B	C	D

How many students in Class B voted for Terry?

- A. 7 students
- B. 13 students
- C. 18 students
- D. 15 students

36. Students from the fourth through eighth grades were asked to vote on their favorite foods. Use the chart to answer the question.

Pizza	XX	XXX X	X	XX	XXX
Hot Dogs	XXX X	X	XXX	X	XX
Burgers	X	XX	XXX	XXX	XXX
Tacos	XXX	XXX	XXX	XXX X	XX
	4	5	6	7	8

Grades
Each X means one vote.

How many votes did pizza get from the sixth grade and the eighth grade?

- A. three votes
 B. one vote
 C. two votes
 D. four votes
37. Every Saturday Owen bikes 33.8 miles and runs 4.5 miles. Every Sunday Frank bikes 25.7 miles and runs 6.8 miles. Every Saturday Celia bikes 22.9 miles and every Sunday she runs 9 miles.
- Last month there were 4 Saturdays and 5 Sundays. Who completed the greatest number of miles last month?
- A. Owen
 B. Frank
 C. Celia
 D. They all biked and ran the same number of miles.
38. Arianna's father gave her \$200. She spent \$15.50 on gas for her car and \$4.25 for lunch. With the remaining money Arianna needs to buy a gift for each of her 5 brothers.

How much money can Arianna spend on each gift?

- A. \$43.95
 B. \$180.25
 C. \$36.05
 D. \$1081.5

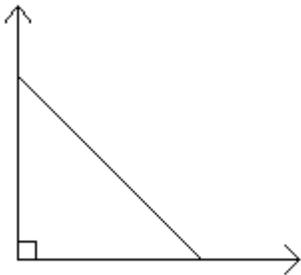
39. Puppy mix costs \$3.98 a pound. Cockatiel food costs \$2.98 a pound. Dog bones cost \$0.78 a pound. Dog collars are 2 for \$1.00.

Chandler bought 4.5 pounds of puppy mix, 3.5 pounds of cockatiel food, 12.75 pounds of dog bones and 1 dog collar.

How much money did Chandler spend?

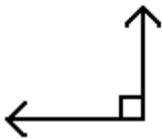
- A. \$38.09
- B. \$28.74
- C. \$38.79
- D. \$39.59

40. What type of angle is shown below?



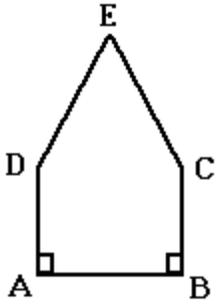
- A. acute angle
- B. right angle
- C. isosceles angle
- D. obtuse angle

41. Identify the angle.

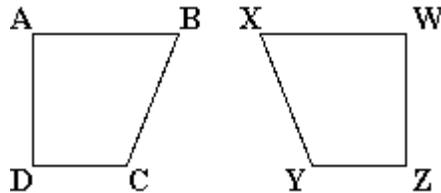


- A. obtuse angle
- B. acute angle
- C. right angle

42. Which angles are obtuse?



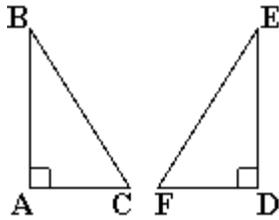
- A. $\angle ADE$ and $\angle BCE$
B. $\angle DEC$ and $\angle BCE$
C. $\angle ABC$ and $\angle ADE$
D. $\angle EDA$ and $\angle DAB$
43. Fill in the blank.
Quadrilaterals ABCD and WXYZ are congruent.



Segment AB is congruent to segment _____.

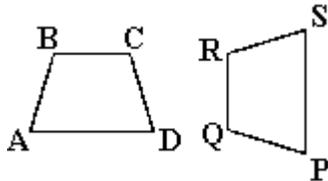
- A. CD
B. AC
C. YZ
D. WX

44. Triangle ABC is congruent to triangle DEF.



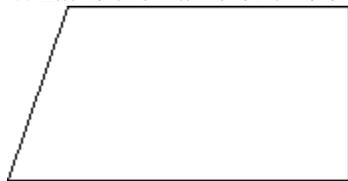
Segment AC is congruent to segment _____.

- A. DE
 - B. DF
 - C. EF
 - D. BC
45. Figures ABCD and PQRS are congruent.



Segment AB is congruent to segment _____.

- A. PS
 - B. RS
 - C. PQ
 - D. QR
46. What is the name of this shape?



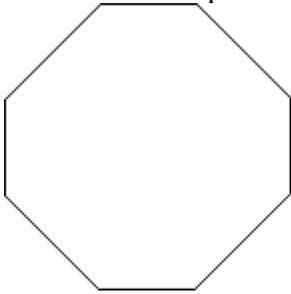
- A. trapezoid
- B. parallelogram
- C. sphere
- D. rectangle

47. Fill in the blank.

A trapezoid is a quadrilateral that _____.

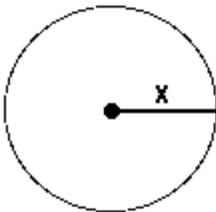
- A. has all sides the same length
- B. has all right angles
- C. has two pairs of sides the same length
- D. has exactly one pair of parallel sides

48. What is this shape?



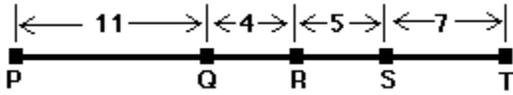
- A. pentagon
- B. sphere
- C. octagon
- D. hexagon

49. What does segment X represent?

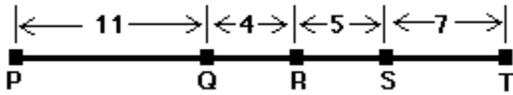


- A. diameter
- B. radius
- C. ray
- D. circumference

50. Which line segment is 16 units long?



- A. \overline{PS}
 - B. \overline{QS}
 - C. \overline{PR}
 - D. \overline{QT}
51. Which line segment is 15 units long?



- A. \overline{PR}
 - B. \overline{PQ}
 - C. \overline{QT}
 - D. \overline{RT}
52. In the marathon, Elijah, Adrian, Briana, and Sophia finished in the top four. Sophia came in first place. Elijah came in third place. Briana came in before Adrian.

Who came in fourth place?

- A. Elijah
 - B. Adrian
 - C. Briana
 - D. Sophia
53. In the cross country bike race, Steve, Marc, Joy and Peggy finished in the top four. Steve finished second. Joy did not finish fourth. Marc finish third.

Which person finished first?

- A. Steve
- B. Marc
- C. Joy
- D. Peggy

54. Leo, Cynthia, Craig, and Megan drew different figures for math class: a square, a circle, a triangle, and a rectangle. Craig's figure had four even sides. Leo's figure had a radius equal to 6. Cynthia's figure had three sides.

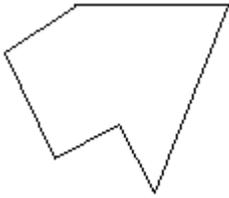
Which person drew the triangle?

- A. Leo
- B. Cynthia
- C. Craig
- D. Megan

55. Which choice best completes the statement?
A hexagon is...

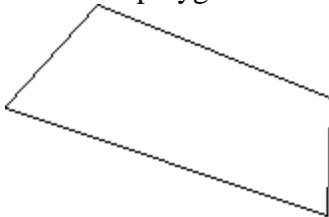
- A. a polygon with four sides.
- B. a polygon with six sides.
- C. a polygon with eight sides.
- D. a polygon with ten sides.

56. Name the polygon.



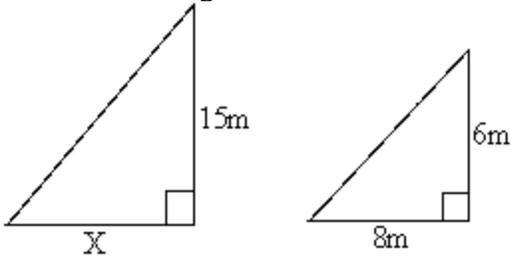
- A. hexagon
- B. decagon
- C. pentagon
- D. octagon

57. Name the polygon.



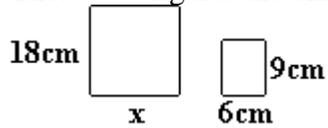
- A. parallelogram
- B. rhombus
- C. quadrilateral
- D. rectangle

58. These two triangles are similar. What is the value of X?



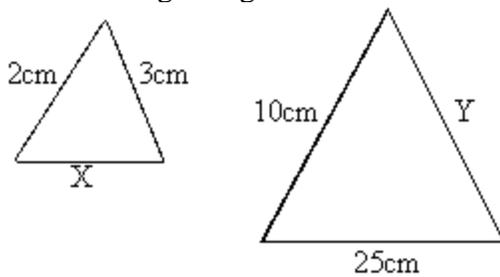
- A. 1 m
- B. 3.2 m
- C. 11.25 m
- D. 20 m

59. These two figures are similar. What is the value of x?



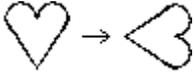
- A. 12 cm
- B. 27 cm
- C. 6.75 cm
- D. 3 m

60. The following triangles are similar. What is the value of Y?



- A. 15 m
- B. 25 m
- C. 6.7 m
- D. 0.6 m

61. Which transformation was performed on the following figure?



- A. Rotation
- B. Reflection
- C. Translation
- D. Dilation

62. Which transformation was performed on the following figure?

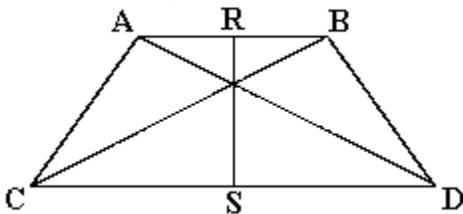


- A. Rotation
- B. Reflection
- C. Translation
- D. Dilation

63. The equations of a translation are $x' = 2 - x$ and $y' = y - 3$. What is the translation of point K $(-3, -1)$?

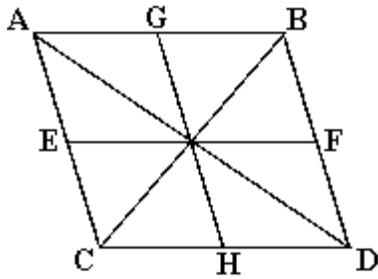
- A. $(5, -2)$
- B. $(-1, -4)$
- C. $(-1, -2)$
- D. $(5, -4)$

64. Choose the option that lists all of the lines of symmetry that are shown for the following figure.

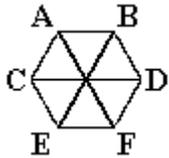


- A. AD, BC
- B. RS
- C. AD, BC, RS
- D. BC, RS

65. Choose the option that lists all of the lines of symmetry that are shown for the following figure.



- A. AD, BC
B. EF, GH
C. AD, BC, EF, GH
D. There are no lines of symmetry.
66. Choose the option that lists all of the lines of symmetry that are shown for the following figure.

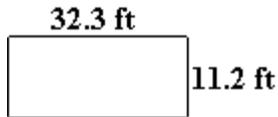


- A. AF, BE
B. CD, AF, AC
C. BE, CD
D. AF, CD, BE
67. Choose the measurement that is the most precise.
- A. 350 cm
B. 3,575 mm
C. 3 m
D. They are all of equal precision.
68. Choose the measurement that is the most precise.
- A. 13 centimeters
B. 0.3 meters
C. 132 mm
D. They are all of equal precision.

69. Choose the measurement that is the most precise.

- A. 546 cm
- B. 546.0 cm
- C. 5.463 m
- D. They are all of equal precision.

70. What is the area of this figure?



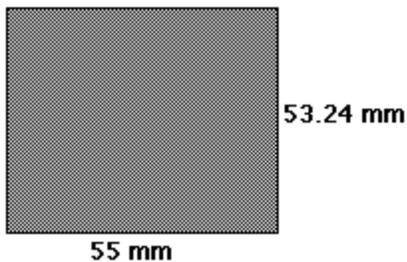
- A. 361.76 square feet
- B. 43.5 square feet
- C. 371.84 square feet
- D. 87 square feet

71. What is the area of the figure?



- A. 260 square meters
- B. 1,500 square meters
- C. 3,000 square meters
- D. 3.33 square meters

72. Find the area:



- A. 108.24 square millimeters
- B. 1,464.1 square millimeters
- C. 2,928.2 square millimeters
- D. 216.48 square millimeters

73. Solve:

$$23 \text{ L} = ? \text{ mL}$$

Hint:

1 kiloliter (kL) = 1,000 liters (L)

1 liter (L) = 1,000 milliliters (mL)

- A. 0.023
- B. 23,000
- C. 2,300
- D. 0.23

74. Solve:

$$? \text{ L} = 11,000 \text{ mL}$$

Hint:

1 kiloliter (kL) = 1,000 liters (L)

1 liter (L) = 1,000 milliliters (mL)

- A. 11
- B. 0.11
- C. 1,100
- D. 111

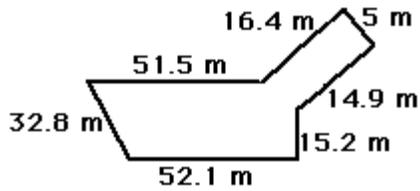
75. How many liters are equal to 611 milliliters?

- A. 61.1 liters
- B. 611 liters
- C. 0.611 liters
- D. 6.11 liters

76. What is the perimeter of a triangle with each side equal to 84 inches?

- A. 336 inches
- B. 126 inches
- C. 252 inches
- D. 168 inches

77. What is the perimeter of the figure?



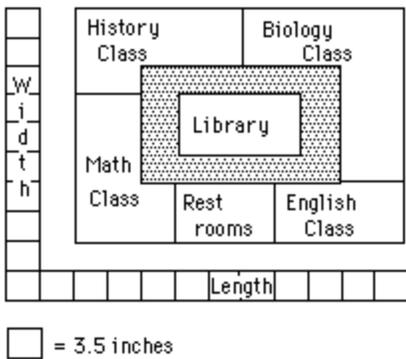
- A. 187.9 m
- B. 82.95 m
- C. 93.95 m
- D. 165.9 m

78. Sunjung and Dave built a square sandbox for the neighborhood kids. One side of the sandbox is 15 feet long.

What is the perimeter of the sandbox?

- A. 60 feet
- B. 225 feet
- C. 120 feet
- D. 45 feet

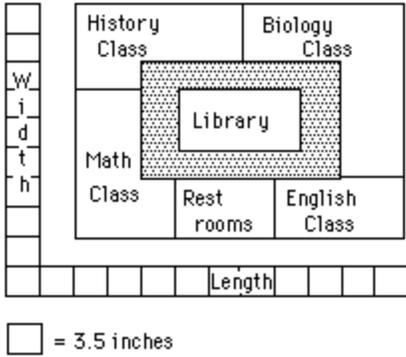
79. This is a scale drawing of Lincoln Junior High School.



The scale used is 3.5 inches equals 7 feet. What is the actual width of the restrooms?

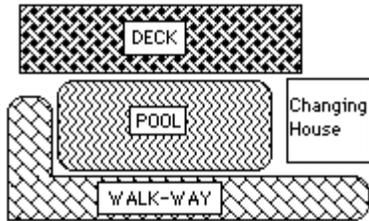
- A. 49 feet
- B. 24.5 feet
- C. 21 feet
- D. 14 feet

80. This is a scale drawing of Lincoln Junior High School.



The scale used is 3.5 inches equals 7 feet. What is the actual perimeter of the history class?

- A. 196 feet
 - B. 56 feet
 - C. 112 feet
 - D. 392 feet
81. This is the layout of the McDougal's backyard. The scale is 1 centimeter to 5 meters. The actual area of the deck is 350 square meters. The length of the deck is 35 meters.



What is the area of the deck on the layout?

- A. 14 square centimeters
- B. 87.5 square centimeters
- C. 17.5 square centimeters
- D. 70 square centimeters

82. Solve:

$$\underline{?} \text{ cm} = 3 \text{ dam}$$

Hint:

1 kilometer (km) = 1,000 meters (m)

1 hectometer (hm) = 100 meters

1 dekameter (dam) = 10 meters

1 meter = 10 decimeters (dm)

1 meter = 100 centimeters (cm)

1 meter = 1,000 millimeters (mm)

- A. 3,000
- B. 30,000
- C. 300,000
- D. 0.0003

83. Solve:

$$6.2 \text{ cm} = \underline{?} \text{ mm}$$

Hint:

1 meter = 10 decimeters (dm)

1 meter = 100 centimeters (cm)

1 meter = 1,000 millimeters (mm)

- A. 6,200
- B. 0.62
- C. 6.2
- D. 62

84. Solve:

$$3.75 \text{ m} = \underline{?} \text{ mm}$$

Hint:

1 meter = 10 decimeters (dm)

1 meter = 100 centimeters (cm)

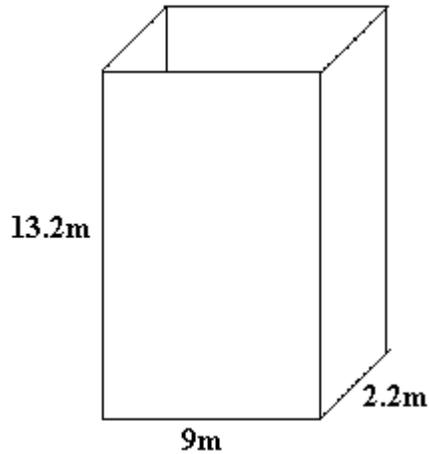
1 meter = 1,000 millimeters (mm)

- A. 0.0375
- B. 375
- C. 37.50
- D. 3,750

85. What is the volume of a block that is 5 meters long, 3 meters wide, and 2 meters high?

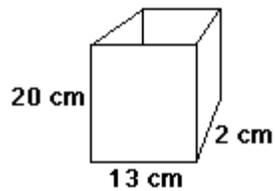
- A. 30 cubic meters
- B. 15 cubic meters
- C. 10 cubic meters
- D. 20 cubic meters

86. Find the volume of the block.



- A. 73.2 cubic meters
- B. 356.4 cubic meters
- C. 261.36 cubic meters
- D. 243.54 cubic meters

87. Find the volume to the block.



- A. 35 cubic centimeters
- B. 520 cubic centimeters
- C. 304 cubic centimeters
- D. 262 cubic centimeters

88. Which of the following numbers is greater than the others?

- A. $\frac{1}{2}$
- B. 100%
- C. $\frac{3}{4}$
- D. 0.9

89. Which of the following could be the value of y ?

$$-123 < y < 8$$

- A. -134
- B. -125
- C. -85
- D. 123

90. Which of the following could be the value of y ?

$$6.25 = y$$

- A. 6.25%
- B. 62.5%
- C. 625%
- D. 0.0625%

91. What is the value of X ?

$$\frac{3}{25} = 12\% = X$$

- A. 8.33
- B. 1.2
- C. 3.25
- D. 0.12

92. Which of the following is another way to write 70%?

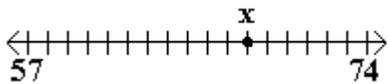
- A. $\frac{7}{100}$
- B. $\frac{7}{10}$
- C. 0.07
- D. 7.0

93. What is the value of X?

$$2.69 = \frac{269}{100} = X$$

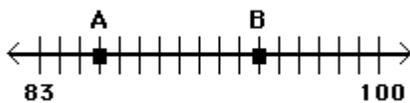
- A. 269%
- B. 2.69%
- C. 26.9%
- D. 0.269%

94. Subtract 10 from point X.



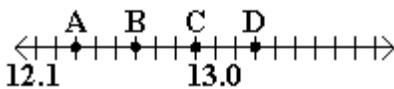
- A. 68
- B. 58
- C. 57
- D. 59

95. What is the difference between point A and point B?



- A. 8
- B. 86
- C. 100
- D. 7

96. What is the difference between point D and point B?



- A. 6
- B. 0.5
- C. 0.6
- D. 5

97. Which of the following formulas should you use to estimate $6,349 \times 2,934$?
- A. $7,000 \times 2,000$
 - B. $7,000 \times 3,000$
 - C. $6,000 \times 2,000$
 - D. $6,000 \times 3,000$
98. Which of the following formulas should you use to estimate 6.1×4.8 ?
- A. 60×40
 - B. 6×5
 - C. 7×4
 - D. 6×4
99. What is 1,009.65 rounded to the nearest whole number?
- A. 1,009.7
 - B. 1,010.7
 - C. 1,010
 - D. 1,009
100. The average page of text contains 25 lines, and the average line contains 13 words. If Lynn reads a page in 5 minutes, how many words is she reading? Choose the best answer.
- A. about 1 word per second
 - B. 65 words per minute
 - C. 3,900 words per hours
 - D. 23,400 words in $\frac{1}{4}$ of a day
101. Choose the option that best describes a square.
- A. A figure with four sides
 - B. A figure with four sides that are equal in length
 - C. A figure with four angles
 - D. A figure with 2 sets of equal sides
102. Amaya is the entertainment writer for the school paper. She is allowed to use 2 pages for her articles. There are 30 lines of type on each page. The sports section is 3 pages long. The average line contains 15 words. How many words are there in Amaya's entertainment section?
- A. 120 words
 - B. 900 words
 - C. 1350 words
 - D. 150 words

103. Which of the following is a prime number?
- A. 9
 - B. 13
 - C. 21
 - D. 39
104. Which of the following numbers is divisible by 2 and 4?
- A. 14
 - B. 24
 - C. 25
 - D. 43
105. Which of the following numbers is divisible by 5 and 8?
- A. 45
 - B. 85
 - C. 90
 - D. 80
106. Find the expanded form: 19,000,090.
- A. $10,000 + 9,000 + 90$
 - B. $10,000,000 + 900,000 + 900$
 - C. $100,000 + 90,000 + 90$
 - D. $10,000,000 + 9,000,000 + 90$
107. Find the expanded form: 9,508,000.
- A. $9,000 + 500 + 8$
 - B. $9,000,000 + 500,000 + 8,000$
 - C. $9,000,000 + 500,000 + 80,000$
 - D. $90,000,000 + 5,000,000 + 80,000$
108. Find the expanded form: 10,120,321.
- A. $100,000,000 + 1,000,000 + 20,000 + 300 + 20 + 1$
 - B. $1,000,000 + 100,000 + 2,000 + 300 + 20 + 1$
 - C. $100,000,000 + 1,000,000 + 200,000 + 3,000 + 20 + 1$
 - D. $10,000,000 + 100,000 + 20,000 + 300 + 20 + 1$

- 109.** Eric is planning to fly to New Jersey. If he flies non-stop to New Jersey from San Diego, he will fly 2,786 miles. If he flies from San Francisco, he will fly 698 miles to Denver, 678 miles to Chicago and 965 miles to New Jersey.

Which route will be the longest for Eric to fly? By how many miles?

- A.** the flight from San Francisco by 440 miles
 - B.** the non-stop flight from San Diego by 400 miles
 - C.** the non-stop flight from San Diego by 445 miles
 - D.** the flight from San Francisco by 445 miles
- 110.** Margo had 524,002 pennies. Her brother, Stanley, gave her 784 more pennies. Margo spent 2,335 pennies on gum and candy.

How many pennies does she have left?

- A.** 522,451 pennies
 - B.** 521,667 pennies
 - C.** 527,121 pennies
 - D.** 520,883 pennies
- 111.** Stacy lives 856 miles north of Tasha. Stacy's grandmother lives 76 miles south of Stacy.

How many miles would Tasha have to drive to get from her house to Stacy's grandmother's house?

- A.** 780 miles
- B.** 932 miles
- C.** 76 miles
- D.** 436 miles

6th-math
Answer Key
2/15/2004

1. D Exponential Notation - B
2. C Exponential Notation - B
3. B Exponential Notation - B
4. B Expressions: Story Problems
5. C Expressions: Story Problems
6. D Expressions: Story Problems
7. C Function/Pattern - B
8. C Function/Pattern - B
9. A Function/Pattern - B
10. B Inequalities - A
11. C Inequalities - A
12. A Inequalities - A
13. D Irrelevant Information - C
14. B Irrelevant Information - C
15. C Irrelevant Information - C
16. C Multiple-step Story Problems - D
17. B Multiple-step Story Problems - D
18. D Multiple-step Story Problems - D
19. A Properties - D
20. D Properties - D
21. A Properties - D
22. D Rates
23. B Rates
24. A Rates
25. B Ratio/Proportion - B
26. A Ratio/Proportion - B
27. B Ratio/Proportion - B
28. D Graphs (Bar) - C
29. C Graphs (Bar) - C
30. B Graphs (Bar) - C
31. D Probability/Statistics - B
32. C Probability/Statistics - B
33. C Probability/Statistics - B
34. D Tables - D
35. A Tables - D
36. D Tables - D
37. B Story Problems: Decimals
38. C Story Problems: Decimals
39. C Story Problems: Decimals
40. B Angles - A
41. C Angles - A
42. A Angles - A
43. D Congruency - B
44. B Congruency - B
45. C Congruency - B

- 46. A Figures - D
- 47. D Figures - D
- 48. C Figures - D
- 49. B Lines/Segments/Circles
- 50. D Lines/Segments/Circles
- 51. A Lines/Segments/Circles
- 52. B Logical Reasoning - A
- 53. C Logical Reasoning - A
- 54. B Logical Reasoning - A
- 55. B Polygons - A
- 56. A Polygons - A
- 57. C Polygons - A
- 58. D Similarity - A
- 59. A Similarity - A
- 60. A Similarity - A
- 61. A Spatial Relationships - B
- 62. C Spatial Relationships - B
- 63. D Spatial Relationships - B
- 64. B Symmetry - B
- 65. D Symmetry - B
- 66. D Symmetry - B
- 67. B Accuracy - B
- 68. C Accuracy - B
- 69. C Accuracy - B
- 70. A Area of Rectangle - C
- 71. C Area of Rectangle - C
- 72. C Area of Rectangle - C
- 73. B Mass/Capacity - B
- 74. A Mass/Capacity - B
- 75. C Mass/Capacity - B
- 76. C Perimeter - C
- 77. A Perimeter - C
- 78. A Perimeter - C
- 79. D Scale Drawing
- 80. C Scale Drawing
- 81. A Scale Drawing
- 82. A Units of Measurement - C
- 83. D Units of Measurement - C
- 84. D Units of Measurement - C
- 85. A Volume - D
- 86. C Volume - D
- 87. B Volume - D
- 88. B Comparison
- 89. C Comparison
- 90. C Comparison
- 91. D Equivalent Forms: Dec./Fract./Percent
- 92. B Equivalent Forms: Dec./Fract./Percent
- 93. A Equivalent Forms: Dec./Fract./Percent
- 94. B Number Lines - C
- 95. A Number Lines - C

- 96. C Number Lines - C
- 97. D Rounding and Estimation - C
- 98. B Rounding and Estimation - C
- 99. C Rounding and Estimation - C
- 100. B Evaluating Solutions - A
- 101. B Evaluating Solutions - A
- 102. B Evaluating Solutions - A
- 103. B Divisibility/Multiples/Factors - A
- 104. B Divisibility/Multiples/Factors - A
- 105. D Divisibility/Multiples/Factors - A
- 106. D Expanded Notation - E
- 107. B Expanded Notation - E
- 108. D Expanded Notation - E
- 109. C Whole Numbers: Story Problems
- 110. A Whole Numbers: Story Problems
- 111. A Whole Numbers: Story Problems