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Name:	Date:	

Pretest

Directions: Read the passage, and then follow the directions for problems 1–4.

Farmer Dave had a very nice barn where all his animals lived in cozy comfort. One day, a snake happened by and crawled into the barn.

"Hmm," he thought. "This would be a great place for a new home."

So he found a nice, dry spot in the corner under the hay and made himself at home. By and by, he started to feel a little hungry. He lay very still waiting to see if a delicious mouse might stroll past. Sure enough, a little mouse scampered across the floor. She stopped to gather some corn that had fallen on the floor.

The snake eyed her but decided that she looked too thin. He decided to wait for a plumper mouse to come by. The next day, the same mouse appeared. He still did not pounce. The third day, she came again. By now the snake was really hungry. Yet he held out, hoping that a fat meal would appear.

The fourth day, as the snake lay in his spot, he finally gave in to his stomach and decided that a small meal was better than no meal. However, for some reason, the mouse did not come that day. The snake began to think that perhaps this wasn't such a great home after all. He slithered out of the barn back into the field.

The mouse watched from her hiding place and giggled while she ate the corn she had gathered.

- **1.** Which word **best** describes the mouse?
 - (A) clever

© sluggish

B greedy

D happy

2. Underline **one** sentence in the text that supports your answer for question 1.

Name:	Date:
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3. Which best explains why the author included the sentences below in the passage?

The fourth day, as the snake lay in his spot, he finally gave in to his stomach and decided that a small meal was better than no meal. However, for some reason, the mouse did not come that day.

- (A) To tell why the mouse didn't come
- © To ask where the mouse was
- B To explain why the snake gave up
- D To wonder why the snake stayed in the corner
- **4.** Which word is a synonym for *plumper* in the sentence below?

He decided to wait for a **plumper** mouse to come by

A hungrier

C cozier

B happier

D fatter

Directions: Read the passage, and then answer questions 5 and 6.

There are many kinds of insects, but a spider is not one of them. An insect has three body parts and six legs. Butterflies, grasshoppers, and beetles are insects. A spider has two body parts and eight legs. Rather than being an insect, a spider eats insects.

5. Which statements are main ideas of the passage? Circle Yes for all that apply.

5a. Spiders are not insects because of their bodies and legs. Yes No

5b. Butterflies have three body parts and six legs. Yes No

5c. Spiders eat insects. Yes No

5d. A spider is not an insect. Yes No

5e. People are scared of spiders. Yes No

6. What is the overall structure of the passage?

(A) Cause and Effect

© Comparison

B Chronological

Problem and Solution

7. Underline the word or words that should be capitalized in the sentence below.

samuel wanted to read the prince and the pauper in french before going to bed.

Name:	Date:	

8. Write a sentence that includes a prepositional phrase using the items in the text box below.

a foot

a shoe

9. Circle the correct homophone to use in each sentence.

9a. _____ lucky to have that book.

You're Your

9b. I'm going ______ be at my grandma's tomorrow.

too

two to

9c. _____ is always a lot of nervousness before a test. They're Their There

9d. The clown is wearing a silly hat on _____ head.

it's its

10. Which word parts help you better understand the meaning of the word *planetarium* in the sentence below? Mark all that apply.

Mike and his class were taking a special trip to the *planetarium*. They were going to see what the planets and stars look like.

- *planet* means any celestial body revolving around the sun
- -lane- means a narrow road or path
- *plan* means something a person intends to do

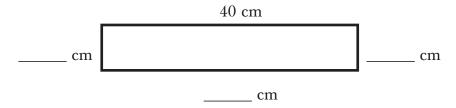
-arium means a place associated with

Name: ______ Date: _____

Pretest (cont.)

Directions: Solve each problem.

12. The area of the rectangle below is 480 cm².



12a. Write the lengths of the sides that are not labeled.

12b. What is the perimeter (in centimeters) of the rectangle?

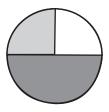
13. Choose the correct numbers from the Number Bank to complete the chart.

÷	7
14	
28	
35	
63	

Number Bank

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

14. Label the shaded parts of this circle using values from the number bank.



Number Bank

1/4	$\frac{1}{2}$	2/8
4	2	8

14a. Explain why you labeled the largest part of the circle the way you did.

14b. What fraction of the circle remains unlabeled? ______

15a. Is the number 19 prime? Circle your answer. Yes No

15b. Explain your answer for question 15a.

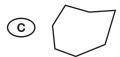
16. Use the numbers in the box to complete the comparisons below. Use each number only once.

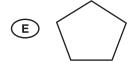
108 597 252 95 349

17. 67 × 38 = _____

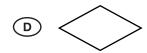
18. Mark the shapes that have one or more lines of symmetry.











19a. Round the number 1,973 to the nearest ten.

19b. Explain why you rounded to your answer for 19a.

20. Meadow saves \$8.00 each week for a new \$92.00 bike. She has saved for 4 weeks.

20a. How much has she saved? _____

20b. How much more does she need? _____

20c. How many more weeks will it take for Meadow to have enough money to purchase the bike? _____

20d. If she starts saving \$10.00 each week, how many more weeks will it take? _____

Name:	Date:
Name	Datc

Posttest

Directions: Read the passage, and then follow the directions for problems 1–4.

Chris, Jin, and Michael had just finished soccer practice in the park and were walking home. Michael was bouncing the ball against his foot and catching it as he walked. When they were near the entrance to the park, Michael bounced the ball a little too hard, and it got away from him. When he walked onto the grass to retrieve it, he saw something lying there. He picked it up and opened it. There was a driver's license, some credit cards, and \$75 in cash.

"Hey, guys!" Michael called as he caught up to them.

As the other two boys looked at what he had found, Michael asked, "What do you think we should do?"

Chris was quick to give his opinion. "Finder's keepers," he said.

Jin was a little more deliberate. "Wait," he said. "It would be one thing if you just found some money and had no way of telling who lost it, but there's a name and address here. We should return it."

Both boys then looked at Michael. "You found it. You decide what to do with it," said Jin.

Michael counted the money again. "That's a lot of cash—\$25 each if we split it...but it does not belong to us. It belongs to a guy at 3117 Rocky Lane. That's near our street, so we are going to stop there on our way home."

- 1. Which word best describes Jin?
 - (A) impulsive

c honest

B disrespectful

- D annoying
- 2. Underline one sentence in the text above that supports your answer to question 1.

Name:	Da	te:

Posttest (cont.)

When they were near the entrance to the park, Michael bounced the ball a little too hard, and it got away from him. When he went into the grass to retrieve it, he saw something lying there.

- 3. Which best explains why the author included the sentences above in the passage?
 - (A) To tell about the wallet

© To ask what they found

B To explain how he found the wallet

D To wonder why someone would put it there

4. Which word is a synonym for *retrieve* in the sentence below?

When he walked onto the grass to **retrieve** it, he saw something lying there.

A lose

c restore

B misplace

D recover

Name:	Date:
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Posttest (cont.)

Directions: Read the passage, and then answer questions 5 and 6.

Teddy bears may be cute and cuddly, but real bears are big, dangerous animals. Among the largest bears are the grizzly and the polar bear. Grizzlies have the reputation of being the most fearsome. Although polar bears are actually larger and heavier than grizzlies, the grizzly's reputation may be well earned. While polar bears can weigh over 1,000 pounds and have two-inch, hook-like claws, their grizzly cousins (at about half that weight) are more muscular and have claws that are six to nine inches long. So, it's fine for you to cuddle a teddy bear, but it would be best to avoid encountering any real bears.

5. Which statements are **main ideas** of the passage? Mark Yes for all that apply.

5a. Polar bears are the biggest bears.

Yes No

5b. Real bears can be dangerous.

Yes No

5c. Both polar bears and grizzly bears can be fearsome.

Yes No

5d. Teddy bears are cute.

Yes No

5e. Stay away from bears because they can be dangerous.

Yes No

- **6.** What is the overall structure of the passage?
 - A Comparison

© Cause and Effect

(B) Chronological

Problem and Solution

7. Underline any word in the sentence below that should be capitalized.

lilly wanted to write mystery books like the house on haunted street by jenny jones.

Name: _____ Date: ____

Posttest (cont.)

8. Write a sentence that includes a prepositional phrase using the items in the box below.

a ball

a racket

9. Circle the correct homophone to use in each sentence.

9a. The hunter was quietly waiting for a ______ to appear.

deer dear

9b. After the storm, the _____ on the balcony was unstable.

rale

rail

9c. The campers sat around the fire and told scary ______.

tails

tales

9d. I forgot to _____ my name at the top of my paper.

right

write

10. Which word parts help you better understand the meaning of the word *interject* in the sentence below? Mark all that apply.

She wanted to **interject**. They were saying things about her brother that were mean and unfair.

(A) in- means not

c inter- means between

B *ter*- means land

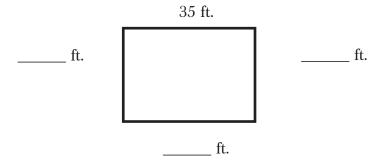
• *ject* means to throw

Name:	Date:	

Posttest (cont.)

Directions: Solve each problem.

12. The area of this yard is 875 ft.².



- **12a.** Write the lengths of the sides that are not labeled.
- **12b.** What is the perimeter (in feet) of the yard?
- 13. Choose the correct numbers from the Number Bank to complete the chart.

÷	3
6	
21	
27	
33	

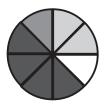
Number Bank

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

Name: ______ Date: _____

Posttest (cont.)

14. Label the shaded parts of this circle using values from the Number Bank.



Number Bank

1/4	$\frac{1}{2}$	1 8
_	_	•

14b. What fraction of the circle remains unlabeled? _____

15a. Is the number 12 prime? Circle your answer. Yes No

15b. Explain your answer for question 15a.

16. Use the numbers in the box to complete the comparisons below. Use each number only once.

51 424 862 555 613

16a. 682 > _____

16b. 413 < _____

16c. _____ = 51

16d. 551 < _____

16e. ____< 986

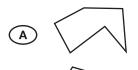
Name:

Date:

Posttest (cont.)

17. 23 × 14 = _____

18. Mark the shapes that do *not* have a line of symmetry.





D







Round the number 5,842 to the nearest thousand. 19a.

Explain why you rounded to your answer for 19a. 19b.

20. Meadow saves \$9.00 each week for a new \$48.00 bike. She has saved for 2 weeks.

How much has she saved?

How much more does she need? 20**b**.

20c. How many more weeks will it take for Meadow to have enough money to purchase the bike? _____

If she starts saving \$12.00 each week, how many more weeks will it take?

Answer Key

Pretest

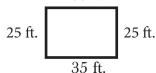
Posttest

- **1.** A
- 2. Answers will vary. Possible answer: The mouse watched from her hiding place and giggled while she ate the corn she had gathered.
- **3.**
- **4.** D
- **5a.** Yes
- **5b.** No
- 5c. Yes5d. Yes
- **5e.** No
- **6.** C
- **7.** samuel, the (first appearance), prince, pauper,
- Answers will vary. Possible answer includes: The pink sock is between her foot and her shoe.
- **9a.** You're
- **9b.** to
- **9c.** There
- **9d.** its
- **10.** A and D
- **11.** 5,857
- 12a. 40 cm 12 cm 12 cm 40 cm
- **12b.** 104 cm
 - **13.** 2, 4, 5, and 9
- 14.



- **14a.** Answers will vary. Possible answer:
 - I labeled the largest part $\frac{1}{2}$ because $\frac{2}{4} = \frac{1}{2}$.
- 14b. $\frac{1}{4}$
- **15a.** Yes
- **15b.** Answers will vary. Possible answer: 19 is prime because the only two factors of 19 are 1 and 19.
- **16.** Answers may vary. Possible answers include:
- **16a.** 225 > 108
- **16b.** 104 < 252
- **16c.** 349 = 349
- **16d.** 59 < 95
- **16e.** 597 < 795
- **17.** 2,546
- **18.** A, D, and E
- **19a.** 1,970
- **19b.** Answers will vary. Possible answers include: I rounded to 70 in the tens place
 - because the 3 in the ones place is smaller than 5. **20a.** \$18
- **20a.** \$32
- **20b.** \$60
- **20c.** 8 weeks
- **20d.** 6 weeks

- **1.** C
- Answers will vary. Possible answers include: We should return it.
- 3.
- **4.** D
- **5a.** No
- **5b.** Yes
- **5c.** Yes
- **5d.** No
- **5e.** Yes
 - **6.** A
 - **7.** lilly, the, house, haunted, street, jenny, jones
- **8.** Answers will vary. Possible answers include: I swung the racket hard and hit the ball over the
- 9a. deer
- **9b.** rail
- **9c.** tales
- **9d.** write
- **10.** C and D
- **11.** 5,163
- 12a. 35 ft.



- **12b.** 120 ft.
- **13.** 2, 7, 9, and 11
- 14.



- 14a. Answers will vary. Possible answer: I labeled the largest part $\frac{1}{2}$ because $\frac{4}{8} = \frac{1}{2}$.
- 14b. $\frac{1}{8}$
- **15a.** No
- **15b.** Answers will vary. Possible answer: 12 is not prime because it has factors 1, 2, 3, 4, 6, and 12.
 - **16.** Answers may vary. Possible answers include:
- **16a.** 682 > 424
- **16b.** 413 < 555
- **16c.** 51 = 51
- **16d.** 551 < 862
- **16e.** 613 < 986
 - **17.** 322
 - **18.** A, B, D, and E
- **19a.** 6,000
- **19b.** Answers will vary. Possible answers include: I rounded to 6,000 because the 8 in the hundreds place is greater than or equal to 5.
- **20b.** \$30
- **20c.** 4 weeks
- **20d.** 3 weeks