

4th Grade Practice Test (4thGradePracticeTest)

Name: _____

Date: _____

1. Miguel wants to buy 3 bags of potato chips. Each bag of potato chips costs \$2.69. If he uses a coupon for \$1.00 off the price of one bag, how much will Miguel owe for the 3 bags of potato chips?

A. \$1.69

B. \$3.72

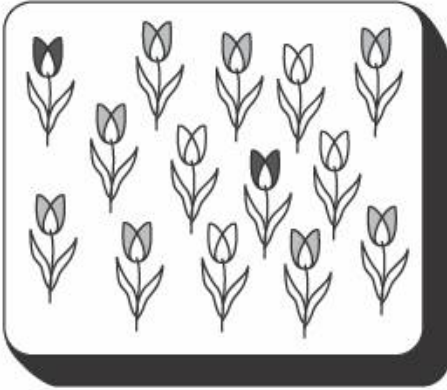
C. \$7.07

D. \$8.07

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2. In Ann's flower garden, $\frac{1}{7}$ of the tulips are red, $\frac{4}{7}$ are yellow, and the rest are white.

Ann's Flower Garden




What fraction of the tulips is white?

- A. $\frac{1}{7}$
- B. $\frac{2}{7}$
- C. $\frac{3}{7}$
- D. $\frac{4}{7}$

3. The pictograph below shows the amount of money each fourth-grade class raised for an animal shelter.

Amount Raised by Each Class

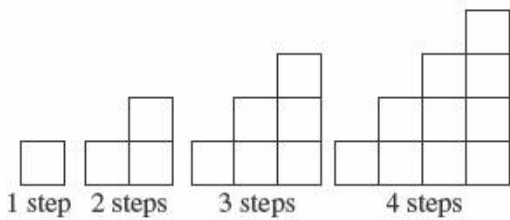
| Class | Amount Raised |
|------------|-------------------------|
| Ms. Smith | \$ \$ \$ \$ \$ \$ |
| Mr. Powell | \$ \$ \$ \$ |
| Ms. Carly | \$ \$ \$ \$ \$ \$ \$ \$ |
| Mr. Roper | \$ \$ \$ \$ \$ \$ |

If Mr. Powell's class raised \$20 and Mr. Roper's class raised \$30, how much money does one  represent?

- A. \$1
- B. \$4
- C. \$5
- D. \$20

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4. The first four figures in a pattern are shown below.

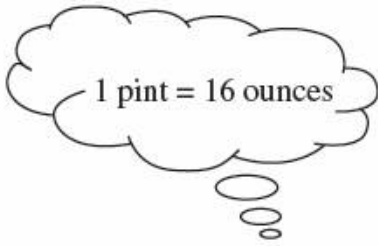


If the pattern continues this way, how many blocks are needed to make 6 steps?

- A. 15
- B. 18
- C. 21
- D. 23

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5. Maurice drinks four 8-ounce glasses of milk every day. How many pints of milk does he drink each day?



- A. 2 pints
- B. 4 pints
- C. 16 pints
- D. 32 pints

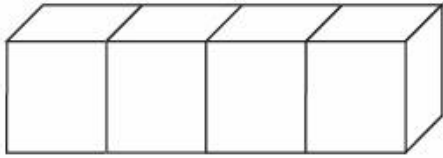
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6. Mr. Johns bought 8 packages of hot dogs for a cook-out. The total cost of the hot dogs was \$24.00. Which of the following number sentences could be used to determine the cost of one package of hot dogs?

- A. $\$24 + 8 = \square$
- B. $\$24 - 8 = \square$
- C. $\$24 \div 8 = \square$
- D. $\$24 \times 8 = \square$

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7. Ms. Crow glued 4 white cubes together as shown below. Then she painted the entire figure red.

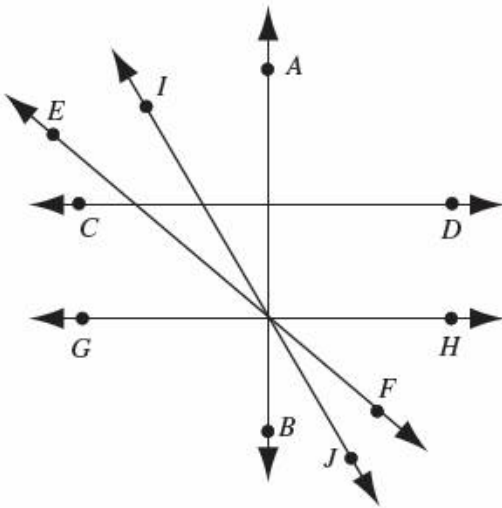


How many faces of the 4 cubes were painted red?

- A. 4
- B. 9
- C. 18
- D. 24

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8.



Which of the following lines appears to be perpendicular to \overleftrightarrow{CD} ?

- A. \overleftrightarrow{AB}
- B. \overleftrightarrow{EF}
- C. \overleftrightarrow{GH}
- D. \overleftrightarrow{IJ}

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9. The table below shows the total cost for different numbers of tickets to a special show at a water park. Each ticket costs the same amount.

Ticket Costs for Water Park Show

| Number of Tickets | Total Cost |
|-------------------|------------|
| 4 | \$16 |
| 9 | \$36 |
| 18 | \$72 |
| 21 | \$84 |

What is the total cost for 12 tickets to the show?

- A. \$48
- B. \$44
- C. \$36
- D. \$24

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10. On a test, Hannah scored 8 points higher than Todd. On the same test, Hannah scored 7 points lower than Juanita.

- H represents Hannah's score on the test.
- T represents Todd's score on the test.
- J represents Juanita's score on the test.

Based on the information above, which of the following must be true?

- A. $J < T$
- B. $T < J$
- C. $H > J$
- D. $J < H$

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11. Ms. Fuller bought a roll of gold ribbon to make bows for gift packages.



There were 6 feet of ribbon on the roll. How many inches of ribbon were on the roll?

- A. 18
- B. 36
- C. 60
- D. 72

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12. What is the value of the expression shown below?

$$2 + 4 \times (3 + 7)$$

- A. 21
- B. 25
- C. 42
- D. 60

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4th Grade Practice Test (4thGradePracticeTest)

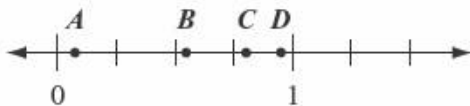
13. A bookstore had 3,200 copies of a new book. Every copy was sold for \$16 per copy.

What was the total amount of the bookstore's sales from this book?

- A. \$22,400
- B. \$32,000
- C. \$50,200
- D. \$51,200

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14. Which point on the number line below best represents 0.8?



- A. point A
- B. point B
- C. point C
- D. point D

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15. Ernesto drove his car 257 miles on 8.3 gallons of gasoline.
What operation is needed to find the number of miles per gallon?

- A. +
- B. -
- C. ×
- D. ÷

16. Multiply.

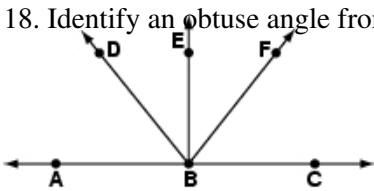
$36 \times 24 =$

- A. 1836
 - B. 1164
 - C. 864
 - D. 218
-

17. A given parallelogram has 4 congruent sides and one pair of opposite acute angles. What is the correct name for this parallelogram?

- A. trapezoid
- B. rectangle
- C. rhombus
- D. square

18. Identify an obtuse angle from the picture below.



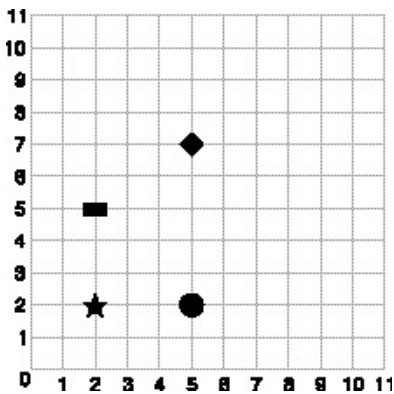
- A. $\angle ACD$
- B. $\angle DBC$
- C. $\angle EBC$
- D. $\angle FBC$

19. Round 8,246 to the nearest hundred.

- A. 8,000
- B. 8,200
- C. 8,250
- D. 8,300

20.

Use the graph below to answer this question.



Which shape is located at (5,2)?

- A. circle
- B. rectangle
- C. star
- D. diamond

21. 142 inches is the same as

- A. 14 feet, 2 inches.
 - B. 11 feet, 10 inches.
 - C. 3 feet, 34 inches.
 - D. 1 foot, 22 inches.
-

22. It takes Tomas about 2 hours to deliver the 57 newspapers on his route. He earns \$0.10 for each newspaper he delivers. About how much does Tomas make per hour?

- A. \$8.00
 - B. \$6.00
 - C. \$3.00
 - D. \$2.00
-

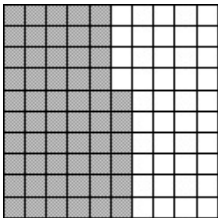
23. Chen Li buys sports equipment for the City Park. One carton of tennis balls costs \$49. If she needs to buy 17 cartons, how much will she pay for the tennis balls?

- A. \$68
 - B. \$441
 - C. \$733
 - D. \$833
-

24. Which decimal is LEAST?

- A. 0.09
 - B. 0.10
 - C. 0.9
 - D. 0.19
-

25. If the model is one unit, which decimal is represented by the shaded part?



- A. 0.44
- B. 0.56
- C. 0.64
- D. 0.65

Answer Key

1. C) \$7.07

2. B) $\frac{2}{7}$

3. C) \$5

4. C) 21

5. A) 2 pints

6. C) $\$24 \div 8 = \square$

7. C) 18

8. A) \overleftrightarrow{AB}

9. A) \$48

10. B) $T < J$

11. D) 72

12. C) 42

13. D) \$51,200

14. C) point C

15. D) \div

16. C) 864

17. C) rhombus

18. B) $\angle DBC$

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19. B) 8,200

20. A) circle

21. B) 11 feet, 10 inches.

22. C) \$3.00

23. D) \$833

24. A) 0.09

25. B) 0.56