

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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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?

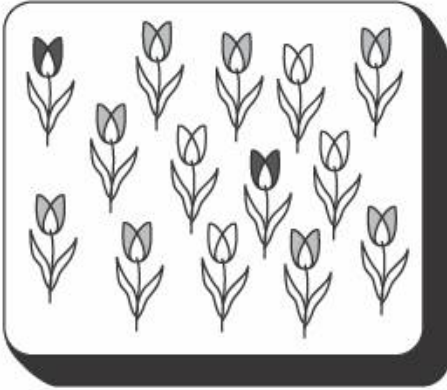
- A. \$1.69
- B. \$3.72
- C. \$7.07
- D. \$8.07

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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.

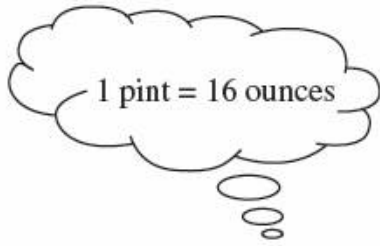
Ann's Flower Garden



What fraction of the tulips is white?

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

3. 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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4. 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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5. 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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6. 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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7. A bookstore had 3,200 copies of a new book. Every copy was sold for \$16 per copy.

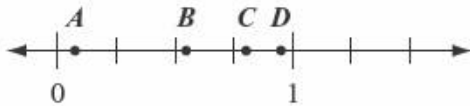
What was the total amount of the bookstore's sales from this book?

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

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8. 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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9. 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. ÷

10. Multiply.

$$36 \times 24 =$$

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

11. One box of candy costs \$0.59. How much do 12 boxes cost?  
Which operation is needed to solve the above problem?

- A.  $\div$
  - B.  $+$
  - C.  $-$
  - D.  $\times$
- 

12. What is 7,648 rounded to the nearest hundred?

- A. 8,000
  - B. 7,700
  - C. 7,650
  - D. 7,600
- 

13. Round 876 to the nearest ten.

- A. 800
  - B. 870
  - C. 880
  - D. 900
- 

14. Round 8,246 to the nearest hundred.

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

15. 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.
- 

16. 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
- 

17. 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
-

18. Each night Ann and her family empty their pockets, purses, and wallets and place all of the pennies, nickels, dimes, and quarters in a large container. At the end of the month, Ann helps her father count the coins. If Ann counted 345 pennies, 142 dimes, and 60 quarters, how much money did she count?

- A. \$32.65
  - B. \$47.65
  - C. \$385.45
  - D. \$547.00
- 

19. There are 36 crayons in a box. If your school orders 400 boxes of crayons, how many crayons will the school get?

- A. 1,400
  - B. 2,400
  - C. 14,400
  - D. 24,000
- 

20. Which decimal is LEAST?

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

**Answer Key**

1. C) \$7.07

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

3. A) 2 pints

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

5. D) 72

6. C) 42

7. D) \$51,200

8. C) point C

9. D)  $\div$

10. C) 864

11. D)  $\times$

12. D) 7,600

13. C) 880

14. B) 8,200

15. B) 11 feet, 10 inches.

16. C) \$3.00

17. D) \$833

18. A) \$32.65

19. C) 14,400

20. A) 0.09