

Name: _____

Date: _____

1. Tanesha bought 15 packages of paper with 100 sheets in each package. How many sheets did she buy in all?

- A. 115
 - B. 150
 - C. 1,500
 - D. 15,000
-

2. Trisha saved \$100.00 to buy presents for her family. She spent \$25.00 for her mother's present, \$10.00 for her brother's present, \$15.00 for her sister's present, and \$25.00 for her father's present. Which amount did Trisha have left?

- A. \$25.00
 - B. \$50.00
 - C. \$65.00
 - D. \$75.00
-

3. Helen is an amateur photographer. She keeps her photographs in special notebooks. Each notebook holds 125 photos. If Helen has 600 photographs, how many notebooks does she need?

- A. 7 notebooks
 - B. 6 notebooks
 - C. 5 notebooks
 - D. 4 notebooks
-

4. The highest point in New Hampshire is Mt. Washington at 1,918 meters above sea level. The highest point in the United States is Mt. McKinley at 6,198 meters. What is the difference in their elevations?

- A. 8,116 m
 - B. 5,880 m
 - C. 5,820 m
 - D. 4,280 m
-

5. Use the table below to answer this question.

	Jack's Score	Susie's Score
First Game	5 points	4 points
Second Game	1 point	3 points
Third Game	3 points	4 points
TOTAL	9 points	? points

Susie's total score was how much more than Jack's?

- A. 2
 - B. 3
 - C. 4
 - D. 11
-

6. Divide.

$$\frac{3}{54} \div \frac{6}{7} =$$

- A. $1\frac{23}{28}$
 - B. $2\frac{15}{28}$
 - C. $4\frac{13}{14}$
 - D. $6\frac{17}{24}$
-

7. The Pancake House offers plain, blueberry, and cinnamon pancakes. They also provide four types of syrup: maple, blueberry, boysenberry, and strawberry. An order consists of one type of pancake and one syrup. How many different orders can be made?

- A. 3
 - B. 4
 - C. 7
 - D. 12
-

8. 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
-

9. 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
-

10. In order to participate in nature camp, all of the fourth-, fifth-, and sixth-grade students must be separated into groups of 10. If there is a total of 380 students in grades four, five, and six, how many groups will there be?

- A. 3.8
 - B. 38
 - C. 380
 - D. 3800
-

11. Read the problem in the box below. Then answer this question.

Grandpa gave his collection of 584 pennies to his 8 grandchildren. If each grandchild received the same number of pennies, how many pennies did each child get?

Which computation can be used to solve the problem?

- A. $584 \times 8 =$
 - B. $584 \div 8 =$
 - C. $584 + 8 =$
 - D. $584 - 8 =$
-

12. The Costume Store sold half of its supply of costumes on Friday. Eight more were sold on Saturday. Then there were only 18 left in the store. How many costumes were in the store when it opened on Friday?

- A. 52
 - B. 26
 - C. 20
 - D. 13
-

13. Which of the following comes closest to the length of a bathtub?

- A. 2 pencils
 - B. 5 sheets of notebook paper
 - C. 8 baseball bats
 - D. 20 spoons
-

14. According to the 1990 census, 36,006 people live in Concord and 3,057 people live in Wakefield. How many more people live in Concord than in Wakefield?

- A. 32,949
 - B. 32,951
 - C. 33,051
 - D. 39,063
-

15. Carla has 47 pieces of gum and Eric has 57 pieces of gum. If Carla and Eric combine their gum and divide the pieces evenly among a total of 8 people, how many pieces of gum will each person get?

- A. 104
 - B. 96
 - C. 13
 - D. 10
-

16. A motorcycle traveled 378 miles in 7 hours. How fast was the motorcycle traveling?

- A. 62 mph
 - B. 55 mph
 - C. 54 mph
 - D. 51 mph
-

17. Jason bought 3 boxes of pencils. What else do you need to know to find out how many pencils he bought?

- A. how much a box of pencils costs
 - B. how many pencils are in a box
 - C. how much each pencil costs
 - D. how many boxes are in a dozen
-

18.

Which information is needed to solve the problem in the box?

Carlotta has \$6.45. She buys a stuffed animal. How much money does she have left?

- A. how much the animal costs
 - B. how much Carlotta's allowance was
 - C. how much change Carlotta gets back
 - D. how much the animal weighs
-

19. Louis has a stamp collection. He has a total of 1,274 stamps. Today he sold 368 of them at a stamp show. How many stamps does he have left?

- A. 906
 - B. 916
 - C. 1,114
 - D. 1,642
-

20. Henry is older than Bill, and Bill is older than Peter. Then

- A. Henry is older than Peter.
 - B. Henry is younger than Peter.
 - C. Henry is the same age as Peter.
 - D. There is not enough information given to tell which is true.
-

21. At the championship basketball game, 6,959 people entered through Gate A and 3,487 people entered through Gate B. What was the total number of people who came to see the game?

- A. 10,446
 - B. 10,347
 - C. 9,346
 - D. 9,336
-

22. All 450 students in Central School are going on a field trip. If each bus can hold 60 students, how many buses will they need?

- A. 5
 - B. 6
 - C. 7
 - D. 8
-

23. In one weekend, a class of 30 students read a total of 1,000 pages. If 10 students read a total of 379 pages, how many pages did the other 20 students read?

- A. 621
 - B. 731
 - C. 1,621
 - D. 1,731
-

5th math problem solving (5thmath_problemsolve)

24. The fourth grade in Curran School held a contest to see which class could find the most material to recycle. Mrs. Forbes' class has earned 8,207 points. If Mr. Kent's class has earned 516 fewer points, how many points does Mr. Kent's class have?

- A. 7,691
 - B. 8,311
 - C. 8,611
 - D. 8,719
-

25. If 41,680 people live in Lewiston and 80,275 people live in Portland, how many more people live in Portland than in Lewiston?

- A. 121,955
- B. 49,615
- C. 39,695
- D. 38,595

Answer Key

1. C) 1,500
2. A) \$25.00
3. C) 5 notebooks
4. D) 4,280 m
5. A) 2
6. D) 6
7. D) 12
8. C) \$3.00
9. D) \$833
10. B) 38
11. B) $584 \div 8 =$
12. A) 52
13. B) 5 sheets of notebook paper
14. A) 32,949
15. C) 13
16. C) 54 mph
17. B) how many pencils are in a box
18. A) how much the animal costs
19. A) 906
20. A) Henry is older than Peter.
21. A) 10,446

5th math problem solving (5thmath_problemsolve)

22. D) 8

23. A) 621

24. A) 7,691

25. D) 38,595