

Name \_\_\_\_\_

## Chapter 4 Test

### Vocabulary

Choose the correct word to fill in the blank.

**dividend**      **difference**      **quotient**      **addend**      **sum**

1. The answer to a division problem is called the \_\_\_\_\_.
2. The number to be divided in a division problem is called the \_\_\_\_\_.

### Multiples

3. List the first 6 multiples of 5. \_\_\_\_\_
4. List the first 6 multiples of 7. \_\_\_\_\_

### Estimate.

5.  $187 \div 7 =$  \_\_\_\_\_
6.  $2,634 \div 6 =$  \_\_\_\_\_
7.  $219 \div 5 =$  \_\_\_\_\_
8.  $1,589 \div 4 =$  \_\_\_\_\_

### Divide.

9.  $19 \div 8 =$  \_\_\_\_\_
10.  $11 \div 2 =$  \_\_\_\_\_

**Divide. Interpret the remainder.**

11. Kevin and 2 friends are playing a game of cards. There are 52 cards in the deck to be shared equally. How many cards will be left over?

A. 4 cards

B. 1 card

C. 2 cards

D. None

**Use basic facts and place value to divide.**

12.  $1,800 \div 3 =$  \_\_\_\_\_

13.  $250 \div 5 =$  \_\_\_\_\_

14.  $3,600 \div 9 =$  \_\_\_\_\_

15.  $2,000 \div 4 =$  \_\_\_\_\_

**Use Distributive Property or Partial Quotients to divide. Include labels if necessary.**

16. A gardener has 387 daisies to plant in 9 equal rows. How many daisies should be in each row?

A. 32 daisies

B. 60 daisies

C. 43 daisies

D. 53 daisies

17. Mrs. Smith bought 6 boxes of roses. Each box has 24 roses. She divided all the roses into 9 equal bunches. How many roses are in each bunch?

- A. 36 roses
- B. 16 roses
- C. 24 roses
- D. 39 roses

18. It takes 3 eggs to make a cake. How many cakes can be made with 37 eggs?

- A. 12 cakes
- B. 1 cake
- C.  $12\frac{1}{3}$  cakes
- D. 13 cakes

19. Students are making pizza. They put a total of 112 ounces of cheese on 7 pizzas. Each pizza had the same amount of cheese. How many ounces of cheese are on each pizza?

- A. 19 ounces
- B. 18 ounces
- C. 17 ounces
- D. 16 ounces

20. A farmer collected 1,476 chicken eggs in 6 weeks. She collected the same number of eggs each week. How many eggs did the farmer collect each week?

- A. 66 eggs
- B. 146 eggs
- C. 246 eggs
- D. 506 eggs

21. A group of 140 tourists are going on a tour. The tour guide rents 15 vans. Each van holds 9 tourists.

Complete the division problem and put your answer below.

Did the tour guide rent enough vans?

Yes

No

22. Mr. Owens plans to rent tables for a spaghetti fundraiser. He needs to seat 184 people.

The square tables seat 4 people and cost \$12 each to rent.

How many tables does Mr. Owens need to rent?

How much will it cost for the tables?