

Name \_\_\_\_\_

# Dividing Multiples of 10 and 100

Use mental math to find each quotient.

1.  $27 \div 9 =$

\_\_\_\_\_

2.  $270 \div 9 =$

\_\_\_\_\_

3.  $2,700 \div 9 =$

\_\_\_\_\_

4.  $24 \div 4 =$

\_\_\_\_\_

5.  $240 \div 4 =$

\_\_\_\_\_

6.  $2,400 \div 4 =$

\_\_\_\_\_

7.  $720 \div 9 =$

\_\_\_\_\_

8.  $140 \div 7 =$

\_\_\_\_\_

9.  $2,100 \div 3 =$

\_\_\_\_\_

10. If a bike race covers 120 mi over 6 days and the cyclists ride the same distance each day, how many miles does each cyclist ride each day? \_\_\_\_\_

Use mental math to answer the following questions.

11. If the vehicles are divided evenly between the sections, how many vehicles are in each section?

\_\_\_\_\_

Dealership Vehicle Storage	
Sections of vehicles .....	4
Vehicles for sale .....	1,200
Rows per section .....	10

12. If the vehicles are divided evenly between the rows in each section, how many vehicles are in each row? \_\_\_\_\_

\_\_\_\_\_

13. If  $160,000 \div n = 4$ , find  $n$ . \_\_\_\_\_

\_\_\_\_\_

14. Find  $32,000 \div 8$  mentally.

**A** 4,000

**B** 400

**C** 40

**D** 4

15. Solve the equation  $n \times 50 = 5,000$ . Explain your solution.

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