

## 5-5 Homework

Name \_\_\_\_\_

Date \_\_\_\_\_

1  $7 \overline{)3,990}$

2  $44 \overline{)2,156}$

3  $5 \overline{)7,003}$

4  $28 \overline{)1,763}$

5  $54 \overline{)4,458}$

6  $6 \overline{)3,039}$

**Solve.**

*Show your work.*

- 7 This morning, a factory produced 6,000 cans of beans and packaged them in boxes of 48 cans. How many boxes were filled?

\_\_\_\_\_

- 8 Six friends earned \$645 for painting some rooms in a neighbor's house. If they divide the money equally, how much will each friend get?

\_\_\_\_\_

- 9 The floor of a ballroom has an area of 2,470 square feet. If the length of the floor is 65 feet, what is its width?

\_\_\_\_\_

- 10 Felipe just started collecting stamps. He has 36 stamps so far. His uncle Carlo has 1,890 stamps in his collection. The number of stamps Carlo has is how many times the number Felipe has?

\_\_\_\_\_

# 5-5 Remembering

Name \_\_\_\_\_

Date \_\_\_\_\_

**Multiply.**

1 
$$\begin{array}{r} 326 \\ \times 2 \\ \hline \end{array}$$

2 
$$\begin{array}{r} 575 \\ \times 5 \\ \hline \end{array}$$

3 
$$\begin{array}{r} 5,492 \\ \times 8 \\ \hline \end{array}$$

4 
$$\begin{array}{r} 4,512 \\ \times 9 \\ \hline \end{array}$$

5 
$$\begin{array}{r} 58 \\ \times 43 \\ \hline \end{array}$$

6 
$$\begin{array}{r} 79 \\ \times 52 \\ \hline \end{array}$$

7 
$$\begin{array}{r} 36 \\ \times 21 \\ \hline \end{array}$$

8 
$$\begin{array}{r} 89 \\ \times 67 \\ \hline \end{array}$$

**Solve. Give your answer in simplest form.**

9  $\frac{1}{8} \div 5 =$  \_\_\_\_\_

10  $\frac{1}{4} \cdot 1\frac{2}{3} =$  \_\_\_\_\_

11  $\frac{5}{6} - \frac{2}{3} =$  \_\_\_\_\_

12  $6 \div \frac{1}{3} =$  \_\_\_\_\_

13  $\frac{5}{6} + \frac{5}{8} =$  \_\_\_\_\_

14  $6\frac{3}{4} \cdot \frac{1}{6} =$  \_\_\_\_\_

**Solve. Circle the choice that tells how you gave your answer.**

*Show your work.*

- 15 A rollercoaster holds 45 people. There are 387 people waiting to board the rollercoaster. How many times will the rollercoaster need to run to give everyone a ride?

\_\_\_\_\_

*whole number only      round up      mixed number      decimal      remainder only*

- 16 **Stretch Your Thinking** I am a number less than 100. When you divide me by 2, my remainder is 1. When you divide me by 25, my remainder is 2. What numbers could I be?

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