

Name \_\_\_\_\_

**Multiply by 2-Digit Numbers****COMMON CORE STANDARD** MACC.5.NBT.2.5

Perform operations with multi-digit whole numbers and with decimals to hundredths.

Estimate. Then find the product.

1. Estimate: 4,000

$$\begin{array}{r} 82 \\ \times 49 \\ \hline 738 \\ + 3280 \\ \hline 4,018 \end{array}$$

2. Estimate: \_\_\_\_\_

$$\begin{array}{r} 92 \\ \times 68 \\ \hline \end{array}$$

3. Estimate: \_\_\_\_\_

$$\begin{array}{r} 396 \\ \times 37 \\ \hline \end{array}$$

4.  $23 \times 67$

5.  $86 \times 33$

6.  $78 \times 71$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7.  $309 \times 29$

8.  $612 \times 87$

9.  $476 \times 72$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Problem Solving**  **REAL WORLD**

10. A company shipped 48 boxes of canned dog food. Each box contains 24 cans. How many cans of dog food did the company ship in all?

\_\_\_\_\_

11. There were 135 cars in a rally. Each driver paid a \$25 fee to participate in the rally. How much money did the drivers pay in all?

\_\_\_\_\_