# Lesson 5 Reteach

# Multiply by a Two-Digit Number

#### Find $13 \times 3$ .

First, think in terms of tens and ones: 13 has 1 ten and 3 ones.

Second, set up the problem with the greater number on top.

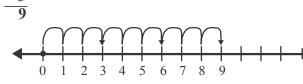
13  $\times$  3

Solve the problem.

### Step 1

Multiply the ones.

$$\begin{array}{c} 13 \\ \times 3 \\ \hline 9 \end{array} \quad 3 \times 3 = 9$$



### Step 2

Multiply the tens.

$$13 \times 3 = 30$$



The tens (30) added to the ones

$$(9) = 39$$

Multiply. Check for reasonableness.

Find each unknown number.

**7.** 
$$41 \times 2 = a$$

**8.** 
$$13 \times 3 = b$$

**9.** 
$$33 \times 2 = c$$

**10.** 
$$24 \times 2 = d$$

11. 
$$21 \times 3 = e$$

**12.** 
$$30 \times 3 = f$$

$$d =$$

$$e =$$