## **Multiplying by Multiples of 10**

A **multiple** of 10 is the product of 10 and another number.

- 20 is a multiple of 10 because  $10 \times 2 = 20$ .
- 30 is a multiple of 10 because  $10 \times 3 = 30$ .

These problems will help you think about different ways to solve problems such as  $8 \times 20$  and  $30 \times 5$ .

## **Use Skip Counting**

1. List the multiples of 10 from 10 to 200. Skip count by tens.

**2.** Use skip counting to find  $10 \times 16$ . Skip count by ten 16 times. Circle the last number.

**3.** Use skip counting to find 8  $\times$  20. Skip count by twenty 8 times.

- **4.** Solve  $30 \times 5$  using skip counting. Hint: Remember  $30 \times 5 = 5 \times 30$ .
- **5.** Use skip counting to find  $50 \times 7$ .