## **Lesson 7 Extra Practice**

## The Distributive Property

Determine each product mentally. Show the steps you used.

**1.** 
$$3 \times 24$$

**2.** 
$$8 \times 67$$

**3.** 
$$5 \times 39$$

**5.** 
$$4 \times 52$$

**6.** 
$$6 \times 75$$

**7.** 
$$2 \times 37$$

**8.** 
$$7 \times 42$$

**9.** 
$$3 \times 54$$

Generate an equivalent expression using the Distributive Property.

**10.** 
$$4(x+3)$$

**11.** 
$$7(x+4)$$

**12.** 
$$2(x+8)$$

**13.** 
$$9(x+6)$$

**14.** 
$$3(x+11)$$

**15.** 
$$5(x+7)$$

**16.** 
$$6(x+4)$$

**17.** 
$$8(x+9)$$

**18.** 
$$4(x+5)$$