## Chapter

## **Maintaining Mathematical Proficiency**

Add or subtract.

**1.** 
$$-1 + (-3)$$
 **2.**  $0 + (-12)$  **3.**  $5 - (-2)$  **4.**  $-4 - 7$ 

**2.** 
$$0 + (-12)$$

3. 
$$5 - (-2)$$

- **5.** Find two pairs of integers whose sum is -6.
- **6.** In a city, the record monthly high temperature for March is 56°F. The record monthly low temperature for March is  $-4^{\circ}F$ . What is the range of temperatures for the month of March?

Multiply or divide.

**7.** 
$$-2(13)$$
 **8.**  $-8 \bullet (-5)$  **9.**  $-14 \div 2$  **10.**  $-30 \div (-3)$ 

- **11.** Find two pairs of integers whose product is -20.
- **12.** A football team loses 3 yards in 3 consecutive plays. What is the total yardage gained?