## Lesson

## **Extra Practice**

Without multiplying, tell whether the value of the expression is positive or negative.

**1.** 
$$(-157) \cdot (2.3)$$
 **2.**  $\frac{4}{9} \times \left(-\frac{6}{7}\right)$  **3.**  $(-7)(-8.2)$  **4.**  $-3.2 \times (-1.7)$ 

**2.** 
$$\frac{4}{9} \times \left(-\frac{6}{7}\right)$$

**4.** 
$$-3.2 \times (-1.7)$$

Find the product. Write fractions in simplest form.

7. 
$$(-3)^2$$

**8.** 
$$-1\frac{1}{6} \cdot 5$$

**11.**
$$\frac{2}{5} \times \left(-\frac{10}{7}\right)$$

**12.** 
$$-\frac{3}{4} \cdot \left(-\frac{10}{9}\right)$$

**13.** 
$$\frac{3}{2}\left(-2\frac{2}{9}\right)$$

**14.** 
$$\left(-1\frac{3}{8}\right)^2$$

**15.** 
$$-3.7 \times 2.1$$

**17.** 
$$3 \times (-4) \times 10$$

**19.** 
$$\left(\frac{1}{3}\right)(9)(15)$$

**20.** 
$$\frac{2}{5} \cdot \frac{3}{4} \cdot (-2)$$

**21.** 
$$-0.03 \times (-3.2) \times (-2.6)$$
 **22.**  $(-1.2) (4.7) (\frac{2}{3})$ 

**22.** 
$$(-1.2)(4.7)(\frac{2}{3})$$

- **23.** There are 15 people in a room. Each person ate  $\frac{2}{3}$  of a pizza. There was no pizza remaining. How many pizzas were in the room?
- **24.**During a drought, a river's height decreases by 0.35 inch every day. What is the change in the river's height after 7 days?