Copy and complete the statement using <, >, or =.   *(Section 1.1)*

1. $|-8|$ ▢ 3

2. 7 ▢ $|-7|$

Order the values from least to greatest.   *(Section 1.1)*

3. $-4, |-5|, |-4|, 3, -6$

4. $12, -8, |-15|, -10, |-9|$

Simplify the expression.   *(Section 1.2 and Section 1.3)*

5. $-3 + (-8)$

6. $-4 + 16$

7. $3 - 9$

8. $-5 - (-5)$

Evaluate the expression when $a = -2$, $b = -8$, and $c = 5$.
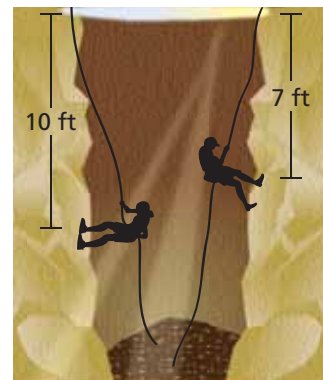*(Section 1.2 and Section 1.3)*

9. $4 - a - c$

10. $|b - c|$

11. **EXPLORING** Two climbers explore a cave.   *(Section 1.1)*

   a. Write an integer for the depth of each climber relative to the surface.

   b. Which integer in part (a) is greater?

   c. Which integer in part (a) has the greater absolute value?

12. **SCHOOL CARNIVAL** The table shows the income and expenses for a school carnival. The school's goal was to raise $1100. Did the school reach its goal? Explain.   *(Section 1.2)*

Games	Concessions	Donations	Flyers	Decorations
$650	$530	$52	−$28	−$75

13. **TEMPERATURE** Temperatures in the Gobi Desert reach −40°F in the winter and 90°F in the summer. Find the range of the temperatures.   *(Section 1.3)*