1.1–1.3 Quiz



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

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

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

Simplify the expression. (Section 1.2 and Section 1.3)

5.
$$-3 + (-8)$$

6.
$$-4 + 16$$

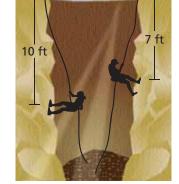
8.
$$-5 - (-5)$$

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)