Practice 1-5

Adding Integers

Write a numerical expression for each of the following. Then find the sum.

1. climb up 26 steps, then climb down 9 steps

2. earn \$100, spend \$62, earn \$35, spend \$72

Find each sum.

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

5.
$$-12 + (-17)$$

9.
$$-8 + 8 + (-11)$$

10.
$$12 + (-7) + 3 + (-8)$$
 11. $-15 + 7 + 15$

13.
$$6 + (-5) + (-4)$$

Without adding, tell whether each sum is positive, negative, or zero.

Evaluate each expression for n = -12.

19.
$$n + (-5)$$

20.
$$12 + n$$

Compare. Write >, <, or = to complete each statement.

23. An elevator went up 15 floors, down 9 floors, up 11 floors, and down 19

floors. Find the net change.

24. The price of a share of stock started the day at \$37. During the day it went down \$3, up \$1, down \$7, and up \$4. What was the price of a share at the end of the day?