PreAlgebra - Lesson 2-2 Homework Practice Adding Integers <u>COMPLETE #1-35 ODDS</u>

Find each sum.

6.
$$-16 + (-28)$$

8.
$$-12 + (-63)$$

11.
$$12 + (-22)$$

16.
$$-16 + (-24)$$

20.
$$-39 + (-40)$$

22.
$$-65 + (-2) + 9$$

26.
$$-1 + (-8) + (-49)$$

32.
$$51 + (-21) + (-12)$$

- **33.** At 4:00 a.m., the outside temperature was –28°F. By 4:00 p.m. it rose 38 degrees. What was the temperature at 4:00 p.m.?
- **34.** Three friends decided to exercise together four times a week to lose fat and increase muscle mass. While all three were healthier after six weeks, one had lost 5 pounds, another had gained 3 pounds, and one had lost 4 pounds. What was the total number of pounds gained or lost by the three friends?
- **35.** The latest thrill ride at a popular theme park takes roller coaster fans on an exciting ride. In the first 20 seconds, it carries its passengers up a 100-meter hill, plunges them 72 meters down, and quickly takes them back up a 48-meter rise. How much higher or lower from the start of the ride are they after these 20 seconds?