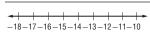
## **5** Chapter 5 Quiz

SCORE \_\_\_\_\_

HW (Lessons 5-1 and 5-2)

**1.** Solve  $w + 9 \le -5$ . Then graph your solution on a number line. **1.** 



**2.** Define a variable, write an inequality, and solve: *A number decreased* by 7 is at least 15.

2. \_\_\_\_\_

Solve each inequality.

$$3.\frac{m}{13} > -6$$

**4.** 
$$-3n$$
 ≤ 84

\_\_\_\_\_ DATE \_\_\_\_\_ PERIOD \_

## 5 Chapter 5 Quiz

SCORE \_\_\_\_\_

**Assessment** 

HW (Lesson 5-3)

For Questions 1 and 3, solve each inequality.

1. 
$$-\frac{d}{5} - 12 \ge 8$$

NAME \_\_

**2.** 
$$23 - t \le 2(t - 9) - 3(t + 2)$$

3. 
$$16 < 3t - 2$$