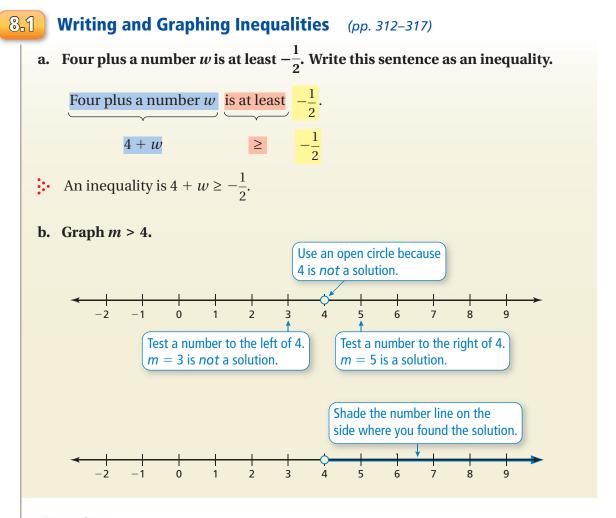


Review Key Vocabulary

inequality, *p. 314* solution of an inequality, *p. 314*

solution set, *p. 314* graph of an inequality, *p. 315*

Review Examples and Exercises



Exercises

Write the word sentence as an inequality.

1. A number *v* is less than -2. **2.** A number *x* minus $\frac{1}{4}$ is no more than $-\frac{3}{4}$.

Tell whether the given value is a solution of the inequality.

3.
$$10 - q < 3; q = 6$$

4.
$$12 \div m \ge -4; m = -3$$

Graph the inequality on a number line.

5.
$$p < 1.2$$
 6. $n > 10\frac{1}{4}$

