

7.5**Practice**

For use after Lesson 7.5

Write the word sentence as an inequality.

1. A number n is at least 4.
2. A number x is less than 12.

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

3. $4x \leq 20$; $x = 2$
4. $y + 5 > 8$; $y = 1$

Graph the inequality on a number line.

5. $x < 5$



6. $w \geq -\frac{1}{4}$



7. You buy tickets to a professional football game. You are allowed to buy at most 4 tickets. Write and graph an inequality to represent the number of tickets you are allowed to buy.

