

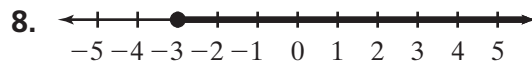
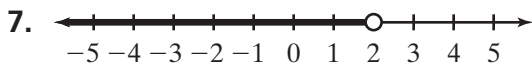
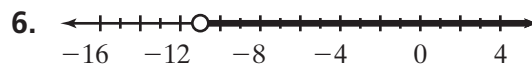
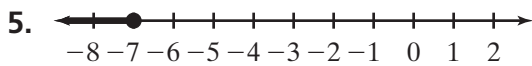
Practice 2-8

Inequalities and Their Graphs

Write an inequality for each sentence.

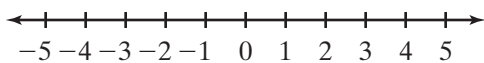
- The total t is less than sixteen. _____
- A number h is not less than 7. _____
- The price p is less than or equal to \$25. _____
- A number n is negative. _____

Write an inequality for each graph.

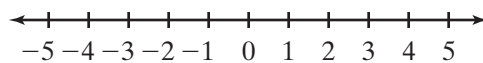


Graph the solutions of each inequality on a number line.

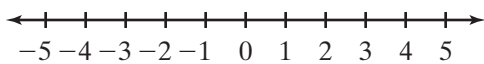
9. $x < -2$



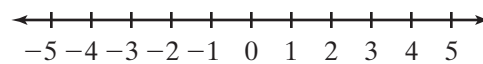
10. $y \geq -1$



11. $k > 1$



12. $p \leq 4$



Write an inequality for each situation.

- Everyone in the class is under 13 years old. Let x be the age of a person in the class.

- The speed limit is 60 miles per hour. Let s be the speed of a car driving within the limit.

- You have \$4.50 to spend on lunch. Let c be the cost of your lunch.
