

2.1 Notetaking with Vocabulary (continued)**Extra Practice**

In Exercises 1–4, write the sentence as an inequality.

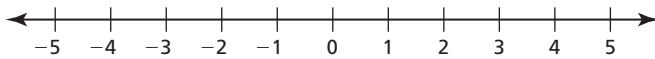
1. Twelve is greater than or equal to five times a number n .
2. One-third of a number h is less than 15.
3. Seven is less than or equal to the difference of a number q and 6.
4. The sum of a number u and 14 is more than 6.

In Exercises 5 and 6, tell whether the value is a solution of the inequality.

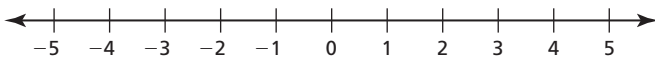
5. $d - 7 < 12$; $d = 19$ 6. $9 \geq 3n + 6$; $n = 1$

In Exercises 7–10, graph the inequality.

7. $x \geq 3$

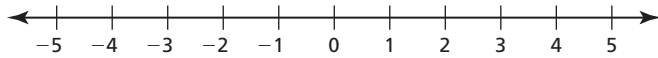


8. $x \leq 4$

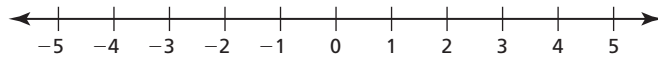


2.1 Notetaking with Vocabulary (continued)

9. $x > -1$



10. $x < 1$



In Exercises 11–14, write an inequality that represents the graph.

