

1. (1) $[-1.1, \infty)$.

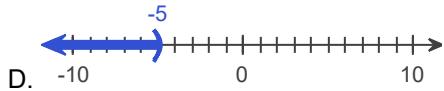
2. (1) $(-\infty, -2.1)$.

3. (1) $(-\infty, 2.7]$.

4. (1) the same

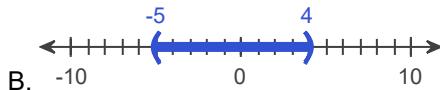
(2) reverse

5.



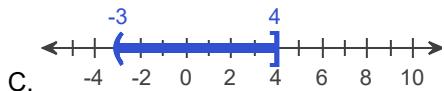
D. $(-\infty, -5)$

6.



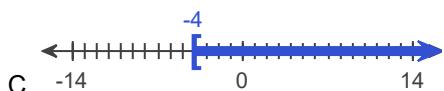
B. $(-5, 4)$

7.



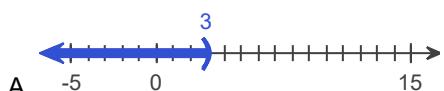
C. $(-3, 4]$

8. C.



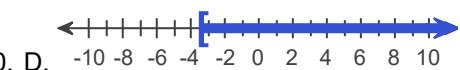
A. The solution is $[-4, \infty)$. (Type your answer in interval notation.)

9. A.



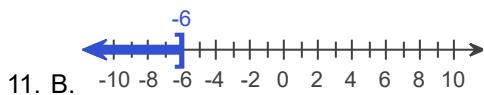
A. The solution set is $(-\infty, 3)$. (Type your answer in interval notation.)

10. D.



A. The solution is $\left[-\frac{27}{8}, \infty\right)$.

(Use integers or fractions for any numbers in the expression. Type your answer in interval notation.)



A. The solution set is ($-\infty, -6]$). (Type your answer in interval notation.)

12. A. The solution set is [$-7, \infty$).

(Type your answer in interval notation. Use integers or fractions for any numbers in the expression. Simplify your answer.)

13. A. The solution set is ($-27, \infty$). (Simplify your answer. Type your answer in interval notation.).)

14. A. The solution set is $\left(-\infty, -\frac{29}{2} \right)$.

(Type your answer in interval notation. Use integers or fractions for any numbers in the expression.)

15. A. The solution set is [$-25, \infty$).

(Type your answer in interval notation. Use integers or fractions for any numbers in the expression.)
