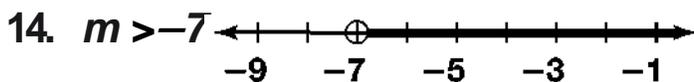
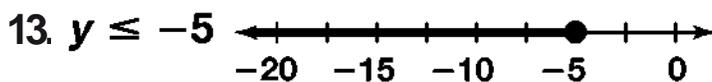
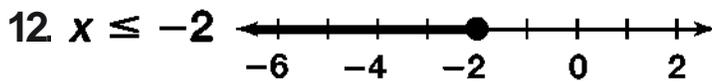
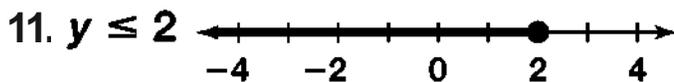
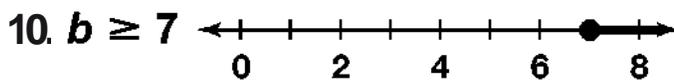
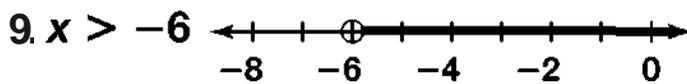
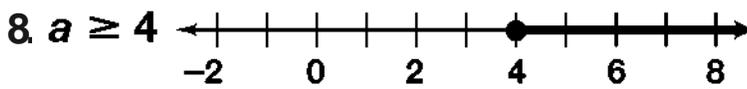
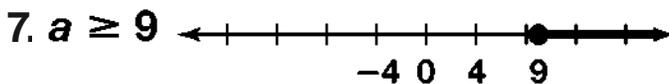
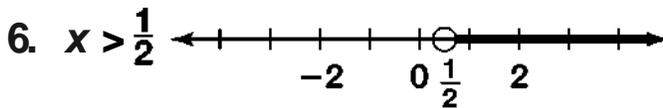
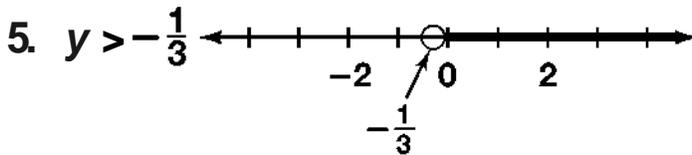
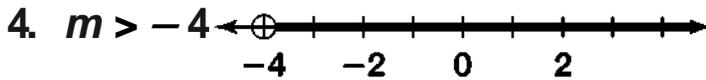
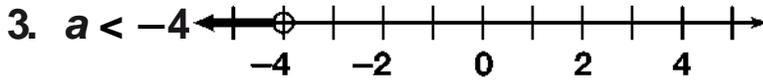


1. Add 2 to each side, simplify, divide each side by 4, and simplify.
2. Add 1 to each side, simplify, multiply each side by 2, and simplify.



15.  $8t \geq 420$ ;  $t \geq 52.5$ ; at least 52.5 mi/h

16.  $\frac{x}{-3} - 1 \leq 5; x \geq -18$

17.  $c \leq 72$

18.  $x < 60$

19.  $y > 4\frac{4}{5}$

20.  $x > -36$

21.  $c < -1$

22.  $a \geq -2$

23. at most 10

24. 5.6 mi

25. C

26. The student simplified  $\frac{-36}{-12}$  to  $-3$  instead of 3.

27. Letter excerpt: First undo addition and subtraction, and then undo division and multiplication. Remember to reverse the inequality sign when multiplying or dividing by a negative number.

28. 13 months

29. at most  $2\frac{3}{4}$  mi