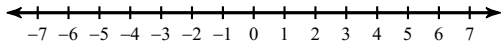


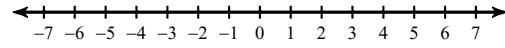
Review of Inequalities

Draw a graph for each inequality.

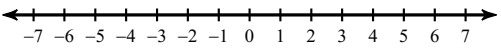
1) $x < 6$



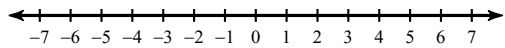
2) $-3 \geq k$



3) $4 \leq n$

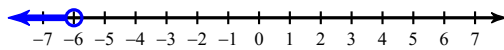


4) $-2 < b$

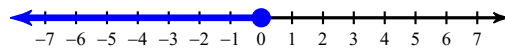


Write an inequality for each graph.

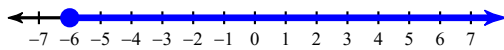
5)



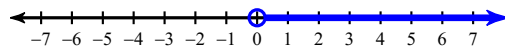
6)



7)

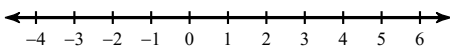


8)

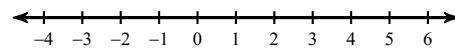


Solve each inequality and graph its solution.

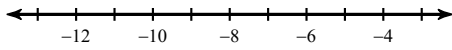
9) $22 < x + 20$



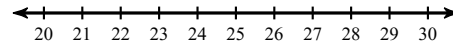
10) $-10n > 20$



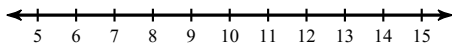
$$11) 77 \leq -7n$$



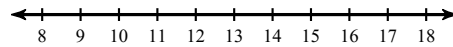
$$12) \frac{a}{2} \leq 14$$



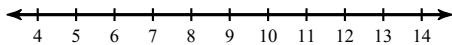
$$13) \frac{1+b}{4} < 3$$



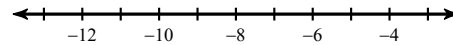
$$14) 6 \leq 1 + \frac{a}{2}$$



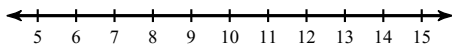
$$15) -9(-7+v) > -36$$



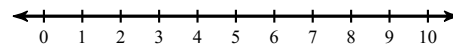
$$16) 3 - 9p \geq 102$$



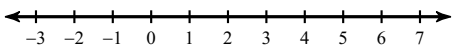
$$17) -7 - 8(6+p) \geq -119$$



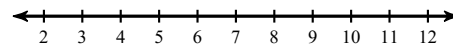
$$18) -6(a+6) - 7a > -114$$



$$19) 172 < 7(1+5n) - 2n$$



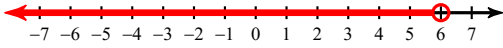
$$20) -84 \leq -4(3n-3)$$



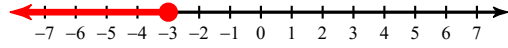
Review of Inequalities

Draw a graph for each inequality.

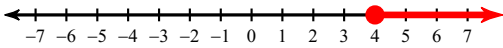
1) $x < 6$



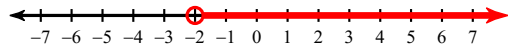
2) $-3 \geq k$



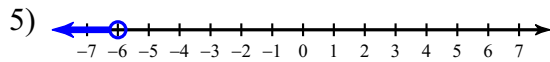
3) $4 \leq n$



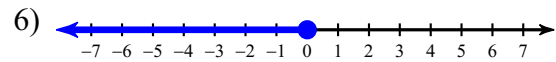
4) $-2 < b$



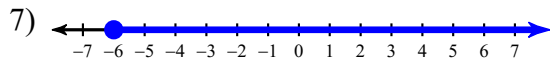
Write an inequality for each graph.



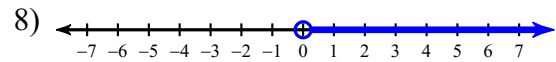
$n < -6$



$k \leq 0$



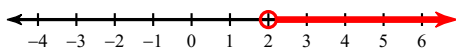
$k \geq -6$



$b > 0$

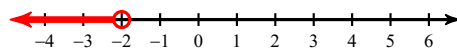
Solve each inequality and graph its solution.

9) $22 < x + 20$



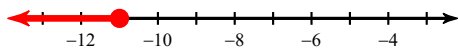
$x > 2$

10) $-10n > 20$



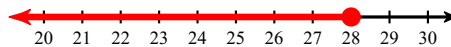
$n < -2$

11) $77 \leq -7n$



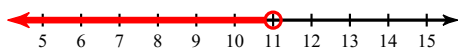
$n \leq -11$

12) $\frac{a}{2} \leq 14$



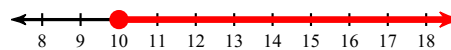
$a \leq 28$

13) $\frac{1+b}{4} < 3$



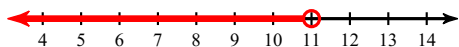
$b < 11$

14) $6 \leq 1 + \frac{a}{2}$



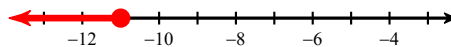
$a \geq 10$

15) $-9(-7+v) > -36$



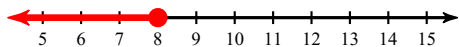
$v < 11$

16) $3 - 9p \geq 102$



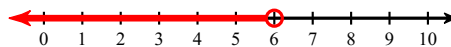
$p \leq -11$

17) $-7 - 8(6+p) \geq -119$



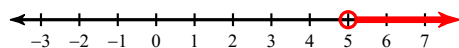
$p \leq 8$

18) $-6(a+6) - 7a > -114$



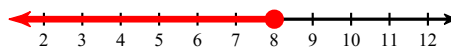
$a < 6$

19) $172 < 7(1+5n) - 2n$



$n > 5$

20) $-84 \leq -4(3n-3)$



$n \leq 8$