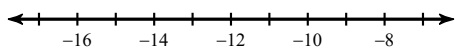


Assignment

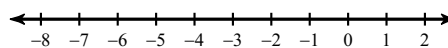
Date _____ Period _____

Solve each inequality and graph its solution.

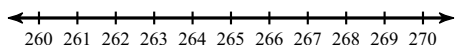
1) $210 \geq -15n$



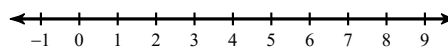
2) $-17 \geq n - 12$



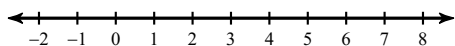
3) $14 \leq \frac{k}{19}$



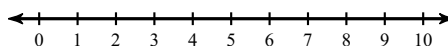
4) $22 > n + 15$



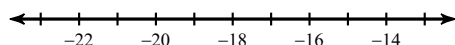
5) $-1 \leq n - 1$



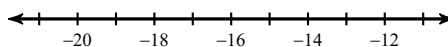
6) $n - 13 > -7$



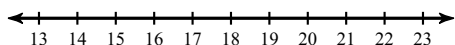
7) $-11 > \frac{x-4}{2}$



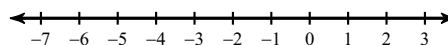
8) $6(a-4) \geq -102$



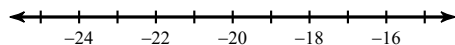
9) $-96 \geq -4(6+r)$



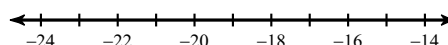
10) $7 - 7x \geq 7$



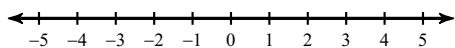
11) $4 - 9p > 166$



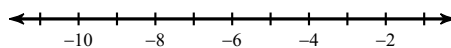
12) $-4 \geq \frac{v}{3} + 2$



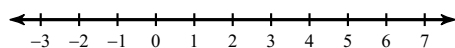
13) $3p - 6 \leq 4p - 3$



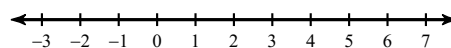
14) $-8 + 4m < 7m + 1$



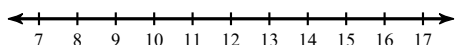
15) $11 - 3n > 1 - n$



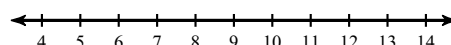
16) $-16 - 3x < -6x - 4$



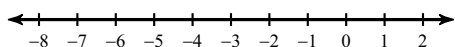
17) $1 > 6p + 1 - 6p$



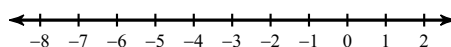
18) $-2n + 30 > 2(n - 1)$



19) $-50 \geq 6(-2x - 6) + 7(-6x - 2)$



20) $-68 > -8(7n + 8) + 2(n - 2)$

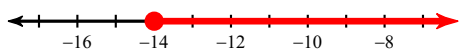


Assignment

Date _____ Period _____

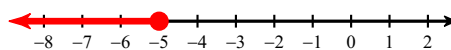
Solve each inequality and graph its solution.

1) $210 \geq -15n$



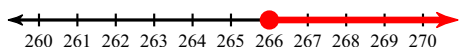
$n \geq -14$

2) $-17 \geq n - 12$



$n \leq -5$

3) $14 \leq \frac{k}{19}$



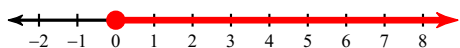
$k \geq 266$

4) $22 > n + 15$



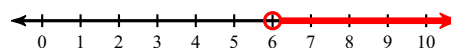
$n < 7$

5) $-1 \leq n - 1$



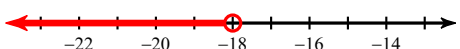
$n \geq 0$

6) $n - 13 > -7$



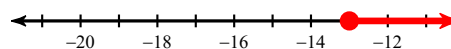
$n > 6$

7) $-11 > \frac{x-4}{2}$



$x < -18$

8) $6(a-4) \geq -102$



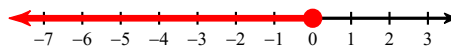
$a \geq -13$

9) $-96 \geq -4(6+r)$



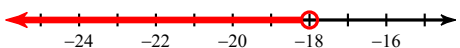
$r \geq 18$

10) $7 - 7x \geq 7$



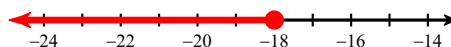
$x \leq 0$

11) $4 - 9p > 166$



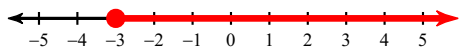
$p < -18$

12) $-4 \geq \frac{v}{3} + 2$



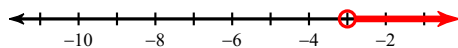
$v \leq -18$

13) $3p - 6 \leq 4p - 3$



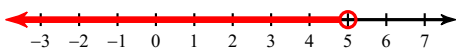
$p \geq -3$

14) $-8 + 4m < 7m + 1$



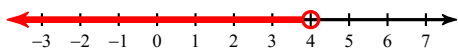
$m > -3$

15) $11 - 3n > 1 - n$



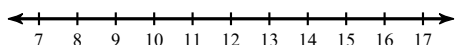
$n < 5$

16) $-16 - 3x < -6x - 4$



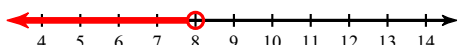
$x < 4$

17) $1 > 6p + 1 - 6p$



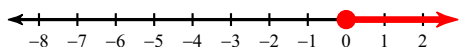
No solution.

18) $-2n + 30 > 2(n - 1)$



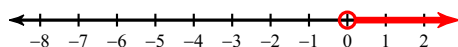
$n < 8$

19) $-50 \geq 6(-2x - 6) + 7(-6x - 2)$



$x \geq 0$

20) $-68 > -8(7n + 8) + 2(n - 2)$



$n > 0$