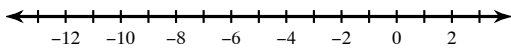


Assignment

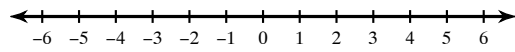
Date _____ Period _____

Solve each inequality and graph its solution.

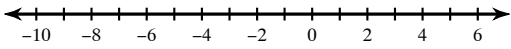
1) $-8 - 4|-r - 5| \leq -20$



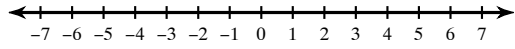
2) $6|10r - 9| - 7 \geq -61$



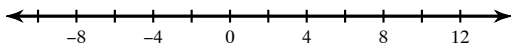
3) $|6 + 4r| + 4 < 30$



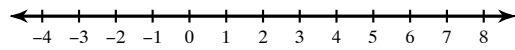
4) $5|-8x + 7| + 9 \leq -36$



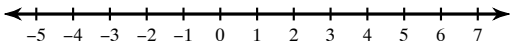
5) $5 + |-5k + 8| > 43$



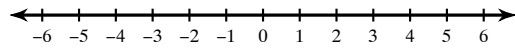
6) $9|5p - 10| - 4 > 41$



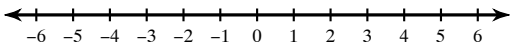
7) $6|-4n + 9| + 10 \leq 64$



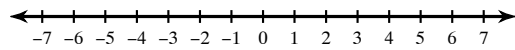
8) $-8 + 9|1 - 2p| > -53$



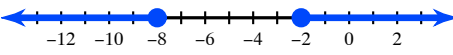
9) $5|5p + 9| + 4 < -26$

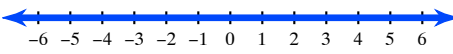


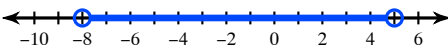
10) $-|8x - 6| + 7 < -15$

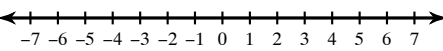


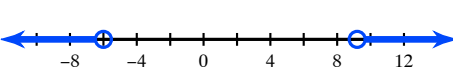
Answers to Assignment (ID: 1)

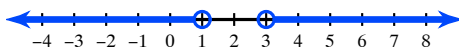
1) $r \leq -8$ or $r \geq -2$: 

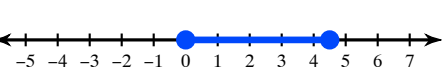
2) { All real numbers. } : 

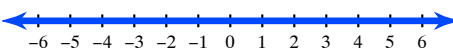
3) $-8 < r < 5$: 

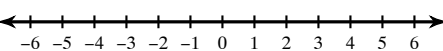
4) No solution. : 

5) $k < -6$ or $k > \frac{46}{5}$: 

6) $p > 3$ or $p < 1$: 

7) $0 \leq n \leq \frac{9}{2}$: 

8) { All real numbers. } : 

9) No solution. : 

10) $x > \frac{7}{2}$ or $x < -2$: 