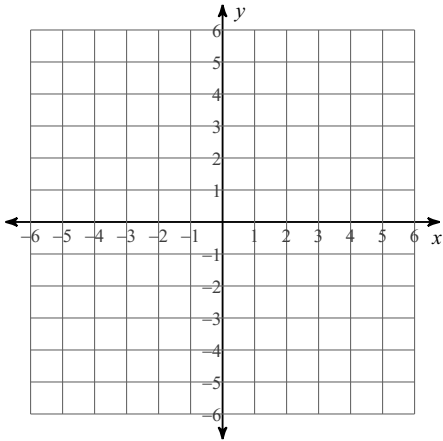


## Assignment

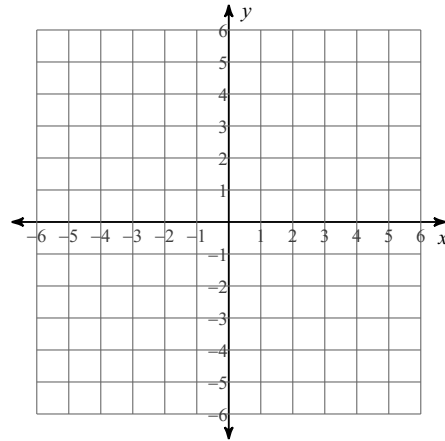
Date \_\_\_\_\_ Period \_\_\_\_\_

**Graph each equation.**

1)  $y = |x + 3| - 4$



2)  $y = -|x - 4|$

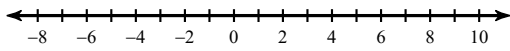
**Solve each equation.**

3)  $-9|7r| = -63$

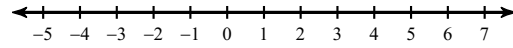
4)  $7 + |p + 4| = 8$

Solve each inequality and graph its solution.

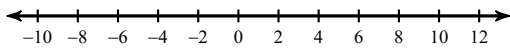
5)  $|n - 1| \geq 4$



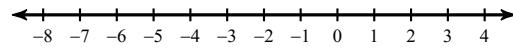
6)  $\left|\frac{p}{2}\right| < 2$



7)  $|-9b + 10| \geq 73$

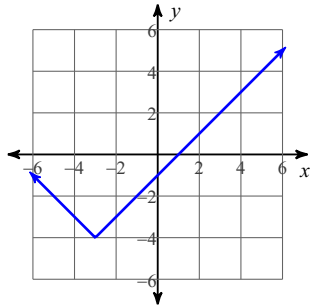


8)  $|7r + 10| \leq 32$

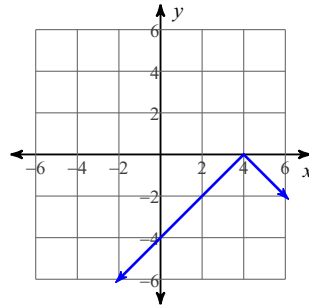


# Answers to Assignment (ID: 1)

1)



2)



3)  $\{1, -1\}$

4)  $\{-3, -5\}$

