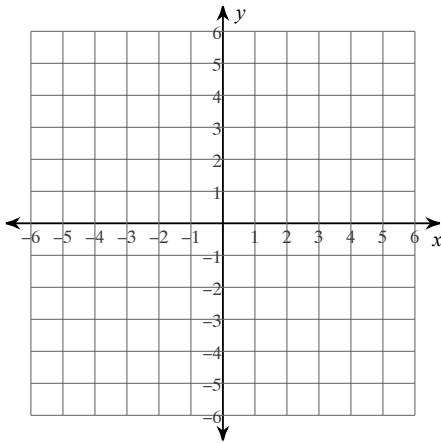


Assignment

Date _____ Period _____

2.1 Graph each equation.

1) $y = -2|x + 3| + 4$

**2.2 Solve each equation.**

2) $-9 + 9|-10 + 7n| = -36$

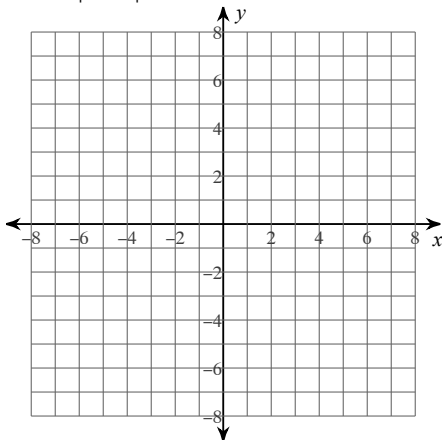
4) $10|2n - 7| + 4 = 34$

3) $-6 + 7|8n + 5| = 85$

5) $4 - |9r - 1| = -22$

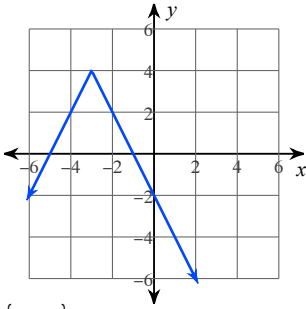
2.2 Solve by Graphing

6) $-2 = -2|x + 3|$



Answers to Assignment (ID: 1)

1)



2) No solution.

$$3) \left\{ 1, -\frac{9}{4} \right\}$$

$$4) \{5, 2\}$$

$$5) \left\{ 3, -\frac{25}{9} \right\}$$

6)