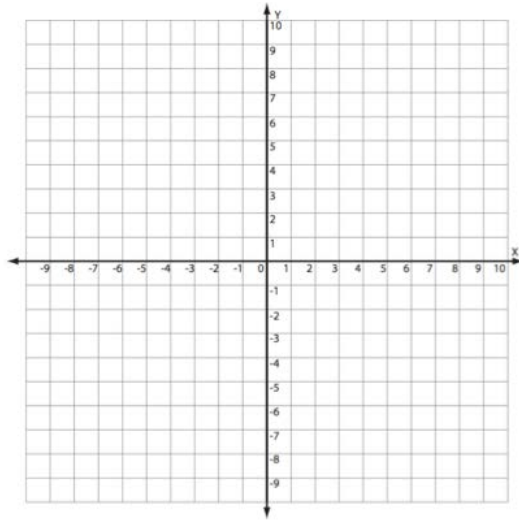


**Math 2 – Solving Absolute Value Equation Graphically
Assignment #18**

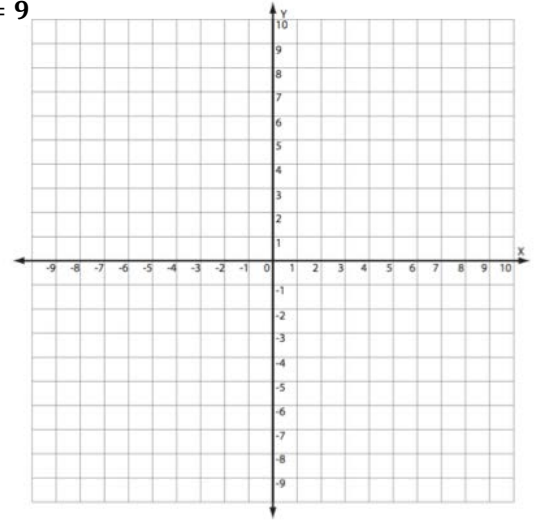
Name: _____ Per: _____

Solve the following absolute value equations by graphing.

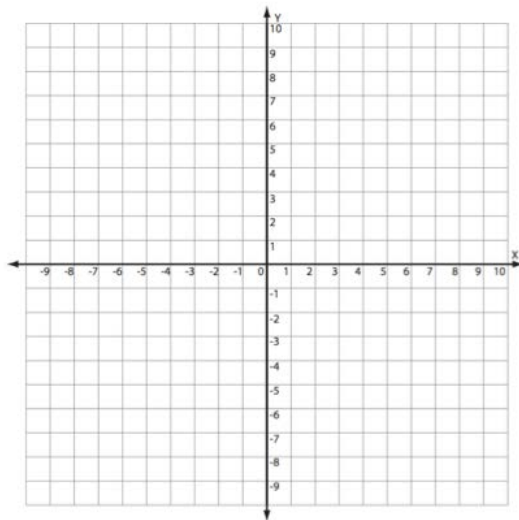
1) $|x - 3| + 2 = 5$



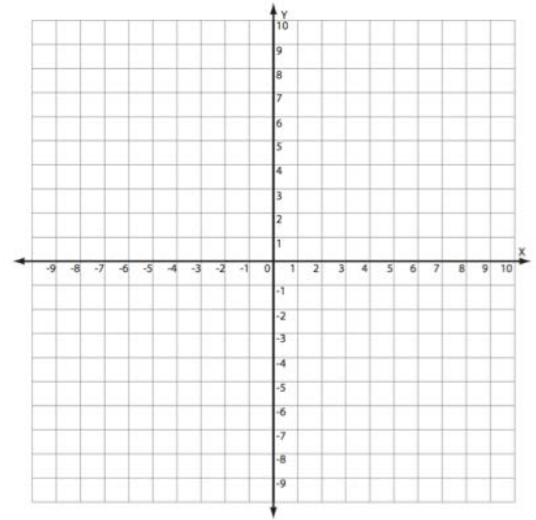
2) $2|x + 1| + 5 = 9$



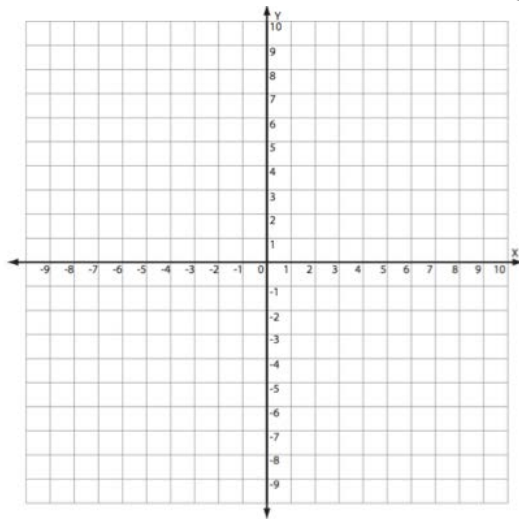
3) $-2|x + 5| + 4 = 2$



4) $\frac{3}{2}|x - 2| + 3 = 2$



5) $2|x| = 6$



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

