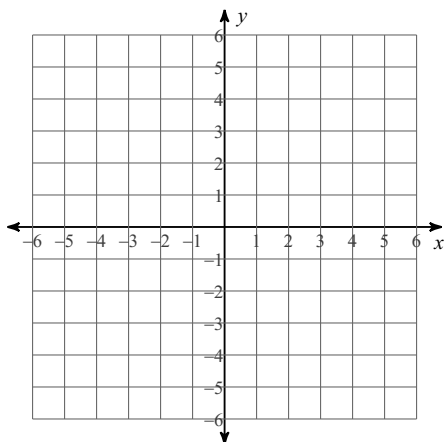


## Unit 2.7 worksheet Graphing absolute value equations 2 moves

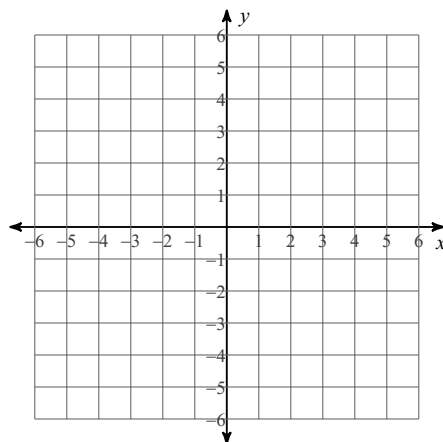
Period \_\_\_\_\_

**Graph each equation.**

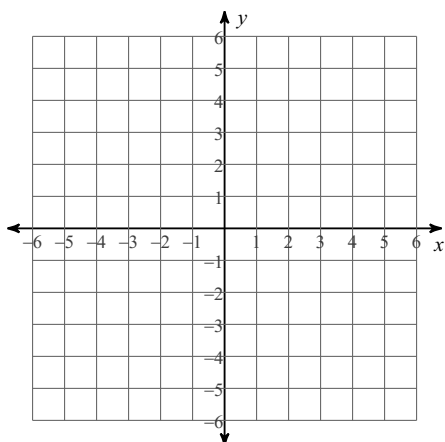
1)  $y = |x + 4| + 3$



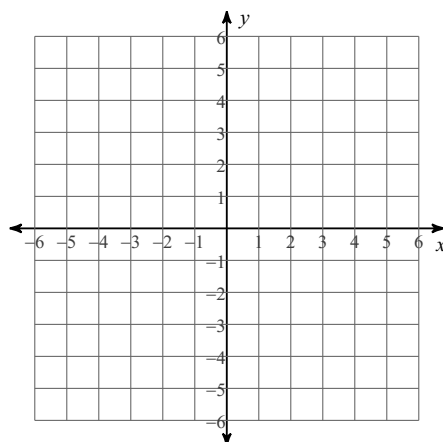
2)  $y = -|x + 2| - 1$



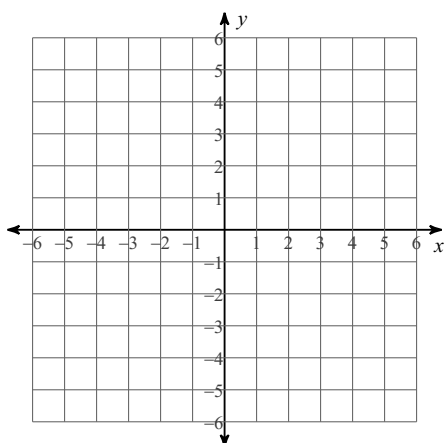
3)  $y = -|x - 3| + 2$



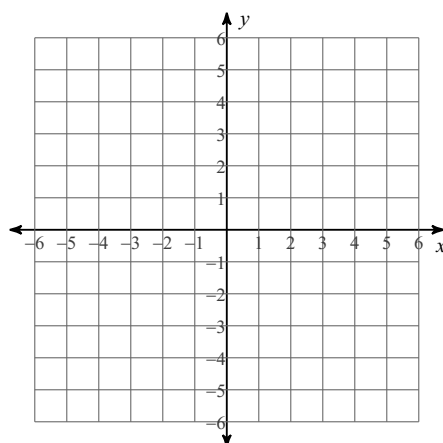
4)  $y = |x - 3| - 4$



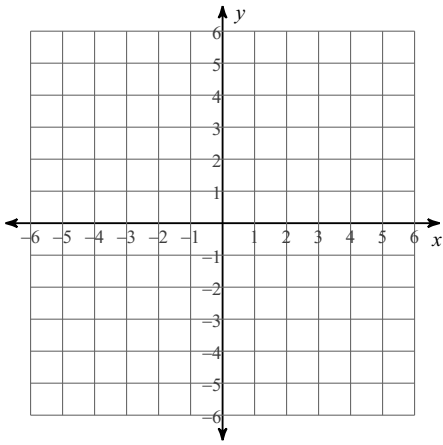
5)  $y = -|x - 4| - 1$



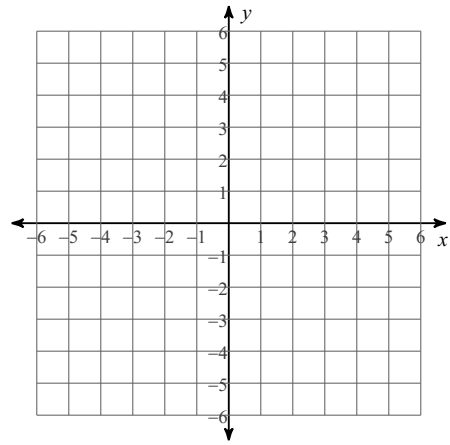
6)  $y = -|x + 3| + 4$



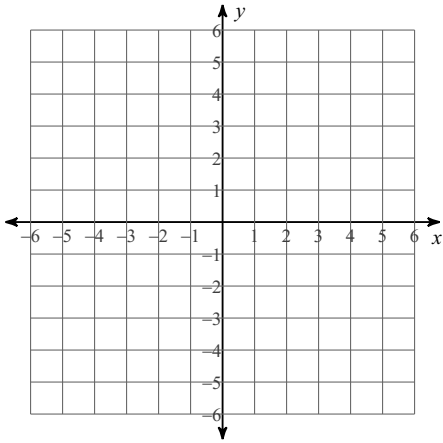
$$7) y = -|x - 2| + 4$$



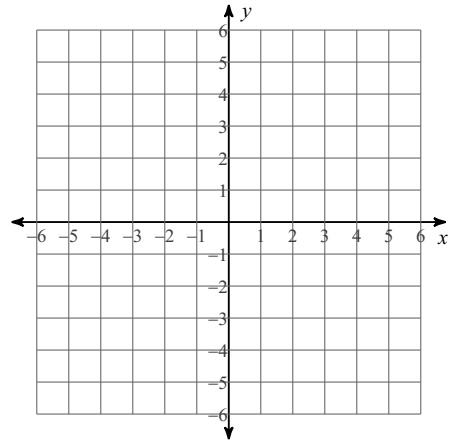
$$8) y = |x + 4| - 2$$



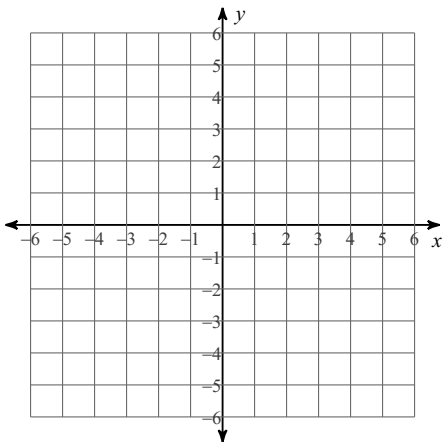
$$9) y = |x - 3| + 2$$



$$10) y = |x - 2| - 1$$



$$11) y = |x - 4| + 4$$



$$12) y = |x + 4| + 1$$

