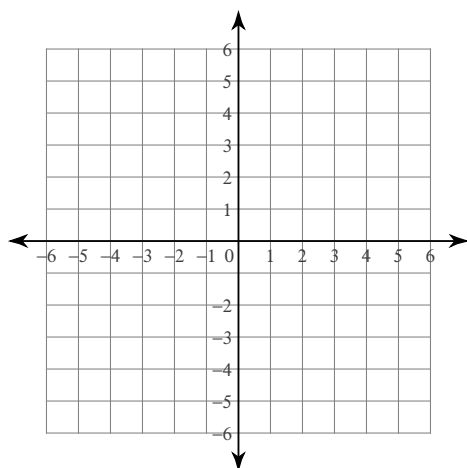


Graphing Absolute Value Equations

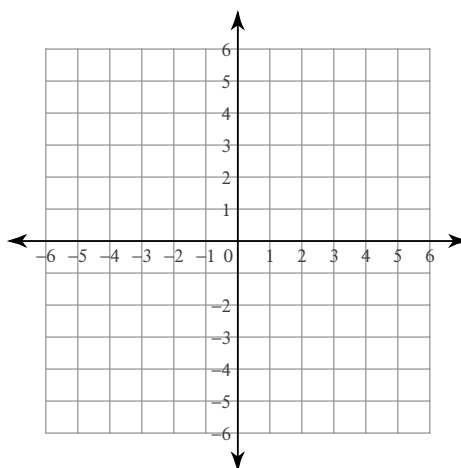
Date _____ Period _____

Graph each equation.

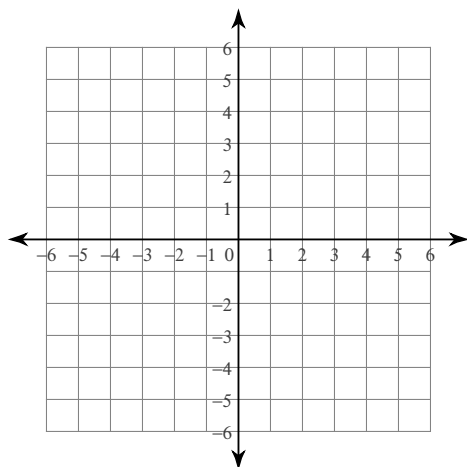
1) $y = |x| - 4$



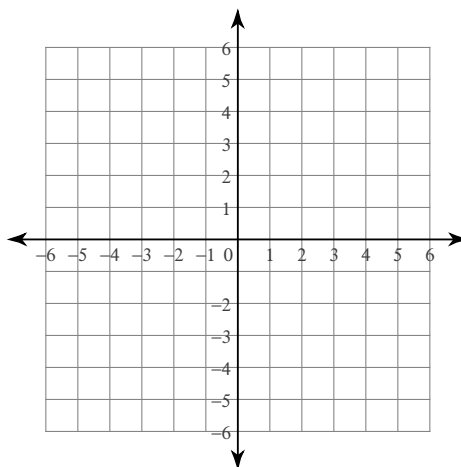
2) $y = |x| + 1$



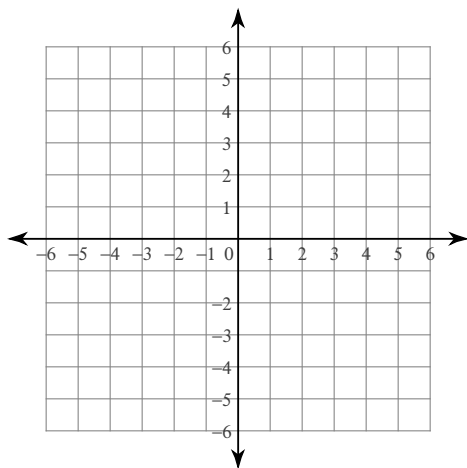
3) $y = |x| - 3$



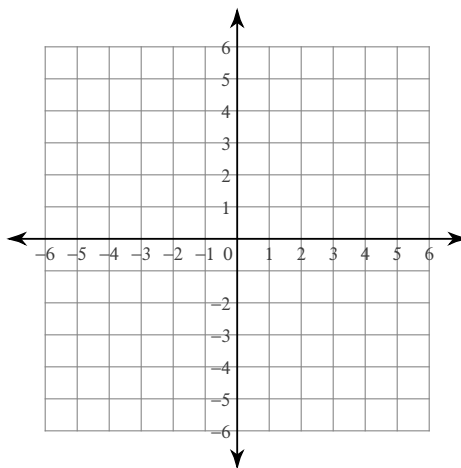
4) $y = |x| + 4$



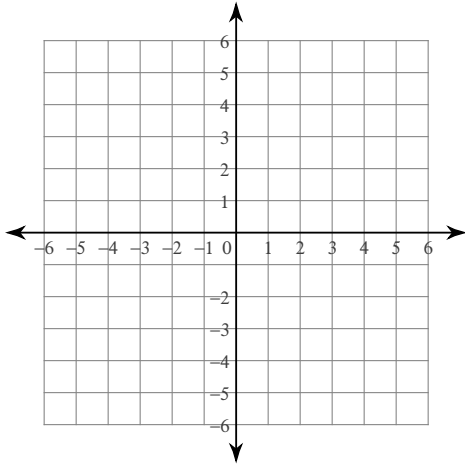
5) $y = -|x| + 4$



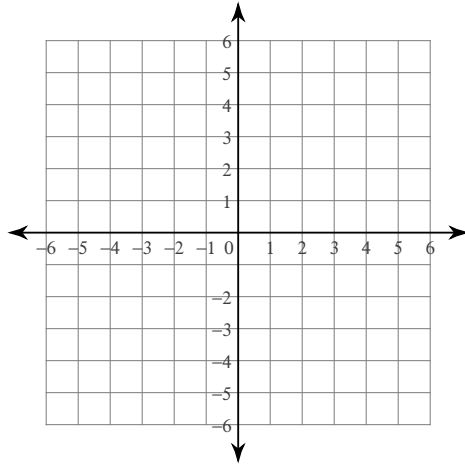
6) $y = -|x| + 1$



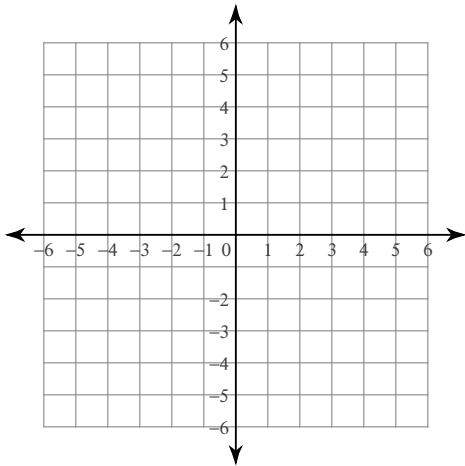
$$7) y = -|x - 4|$$



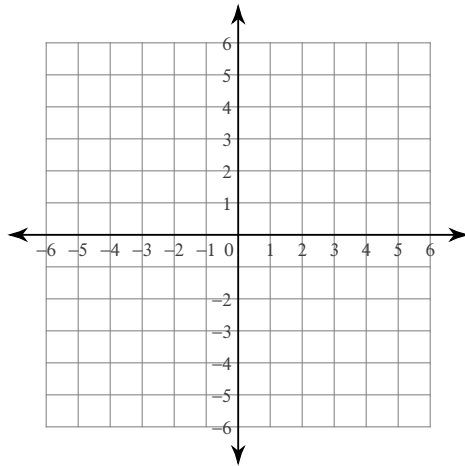
$$8) y = -|x| + 2$$



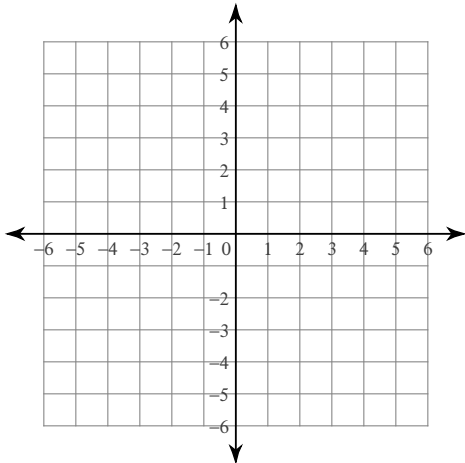
$$9) y = -|x + 3| - 1$$



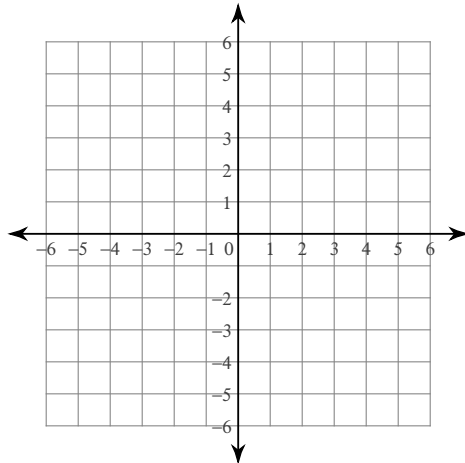
$$10) y = |x - 4| + 4$$



$$11) y = -|x - 3| - 2$$



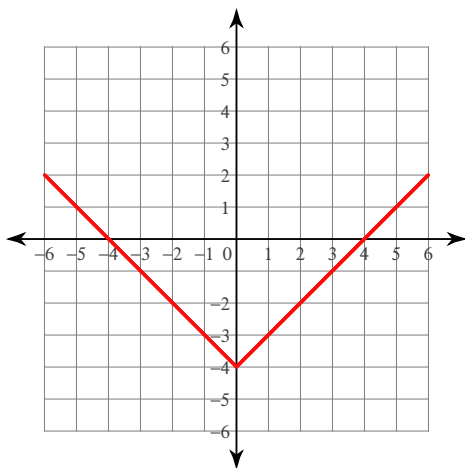
$$12) y = |x - 1| - 3$$



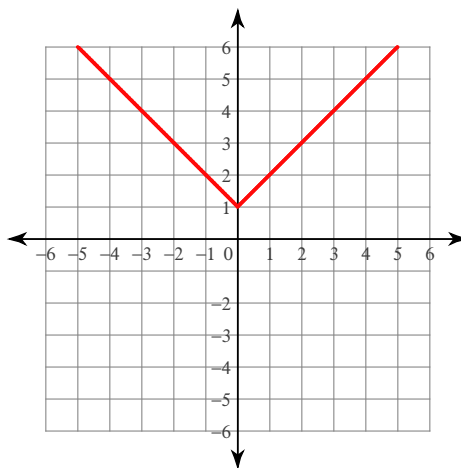
Graphing Absolute Value Equations

Graph each equation.

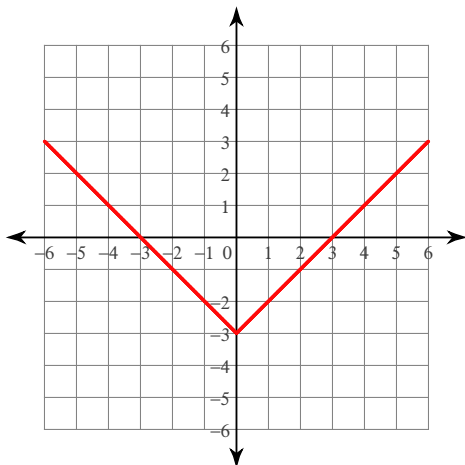
1) $y = |x| - 4$



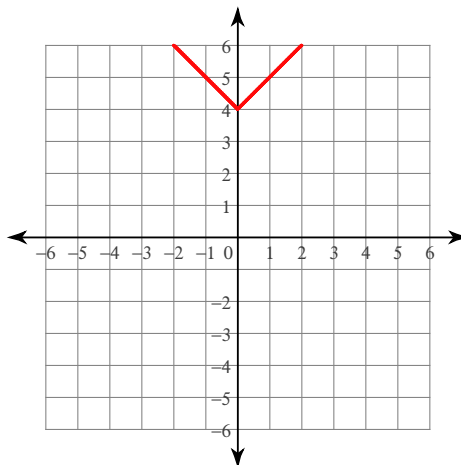
2) $y = |x| + 1$



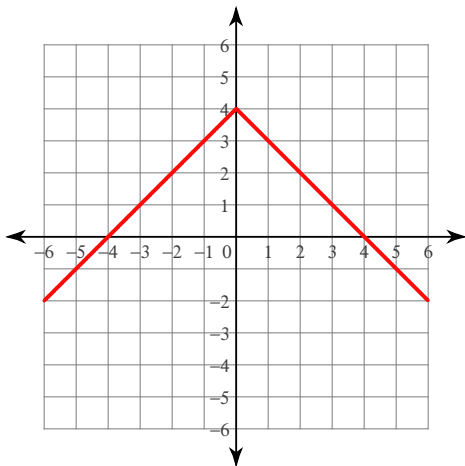
3) $y = |x| - 3$



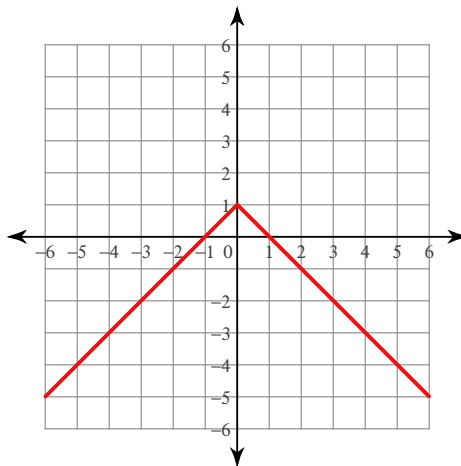
4) $y = |x| + 4$



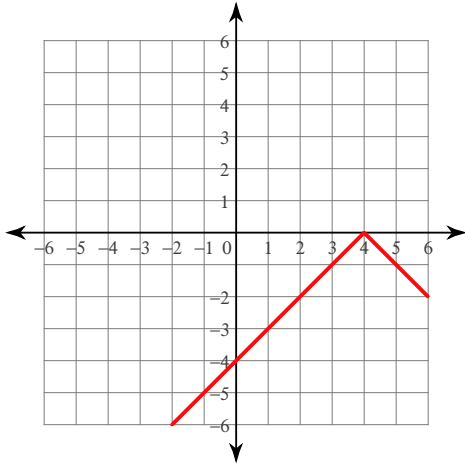
5) $y = -|x| + 4$



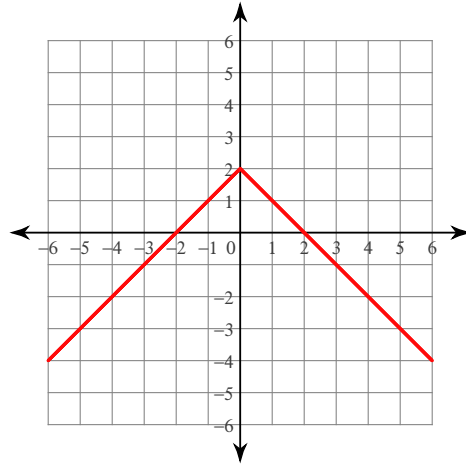
6) $y = -|x| + 1$



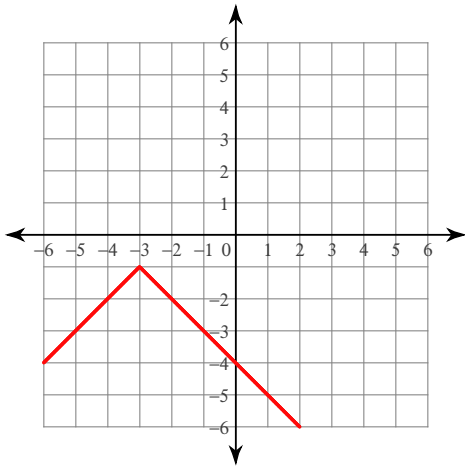
$$7) y = -|x - 4|$$



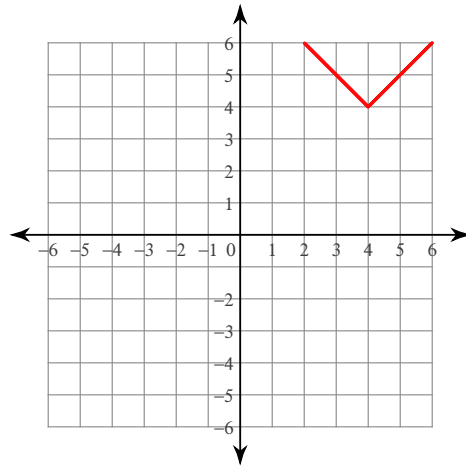
$$8) y = -|x| + 2$$



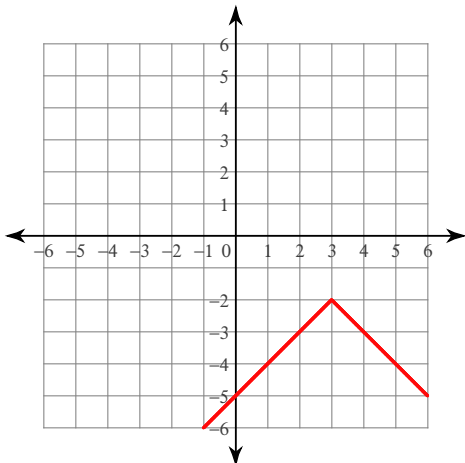
$$9) y = -|x + 3| - 1$$



$$10) y = |x - 4| + 4$$



$$11) y = -|x - 3| - 2$$



$$12) y = |x - 1| - 3$$

