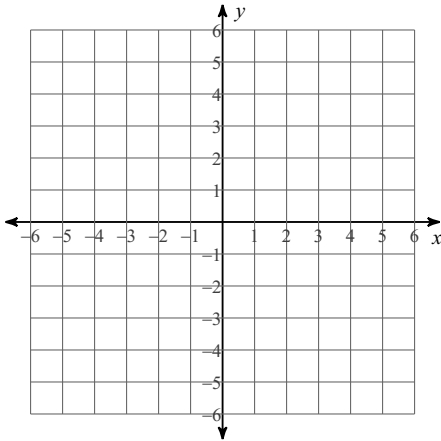


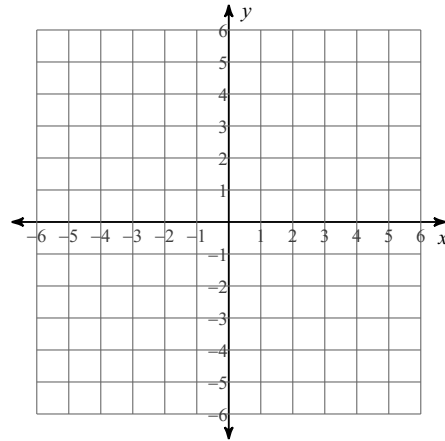
Graphing Absolute Value Functions

Graph each equation.

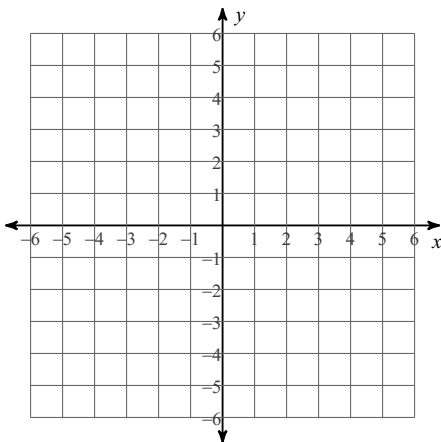
1) $y = |x + 2| - 4$



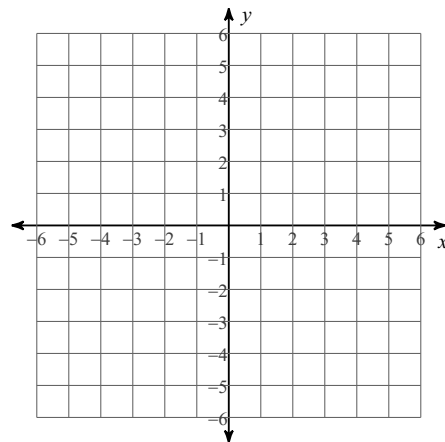
2) $y = |x - 4|$



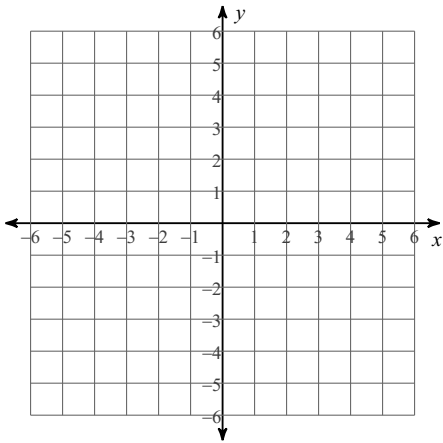
3) $y = |x - 4| - 2$



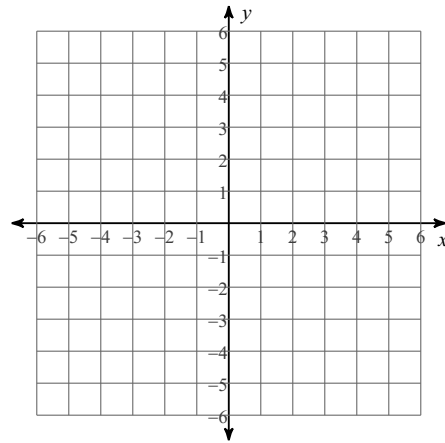
4) $y = -|x + 2|$



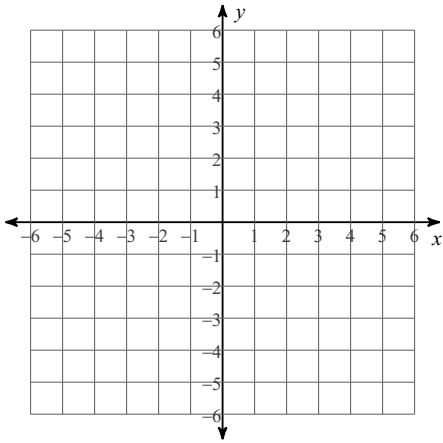
5) $y = -|x| + 2$



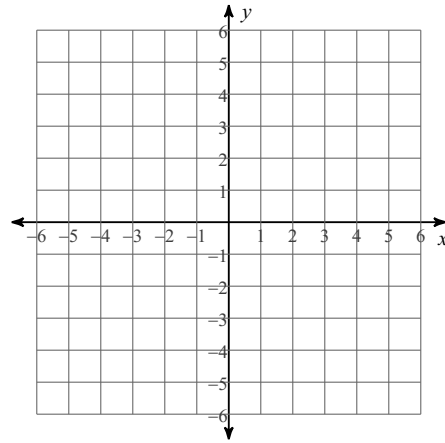
6) $y = -|x| - 3$



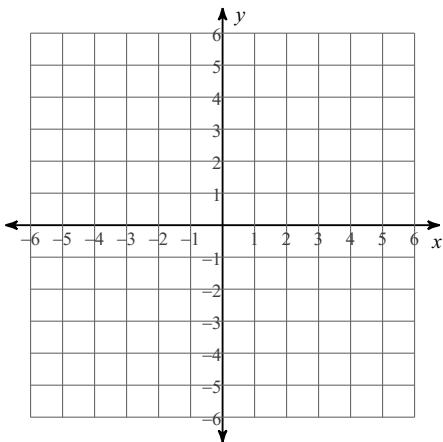
7) $y = 3|x| - 3$



8) $y = 3|x + 4| + 2$



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



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

