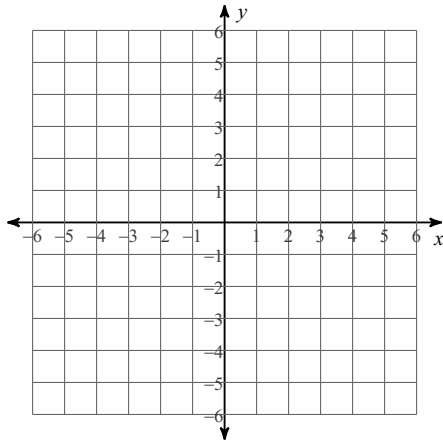
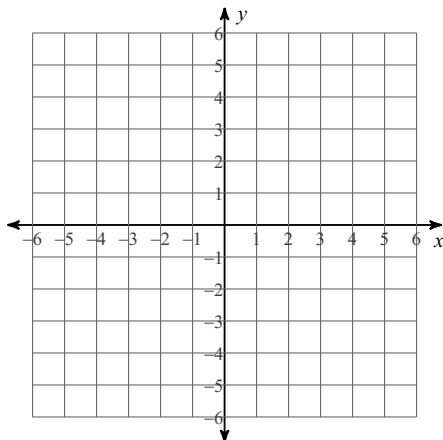


Graph each equation. State the vertex and the axis of symmetry. Plot at least 5 points (including the vertex). Show all work.

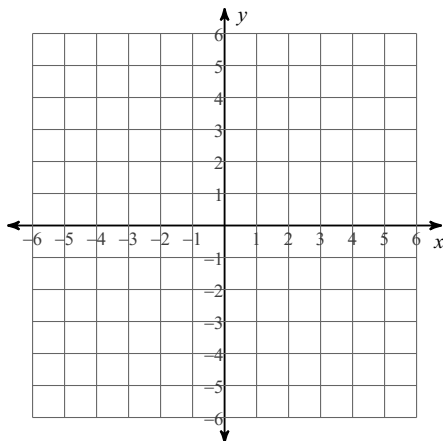
1) $y = |x| - 3$



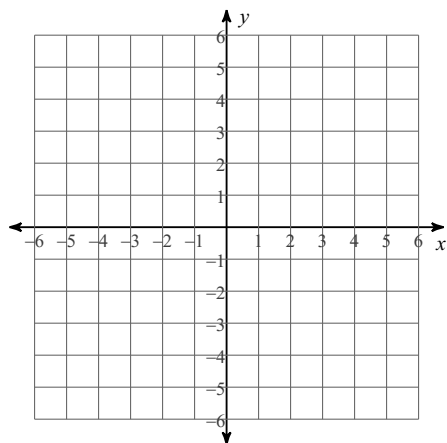
2) $y = |x + 4|$



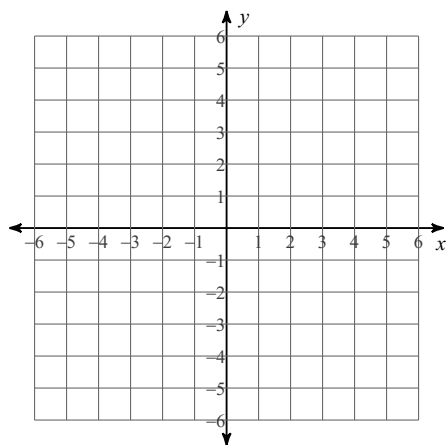
3) $y = |x - 2| - 3$



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



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



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

