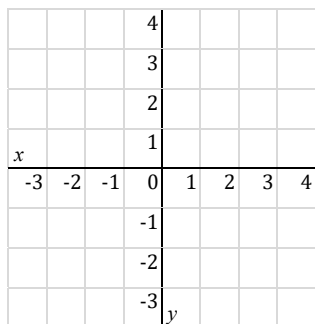


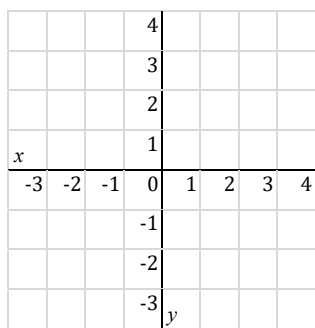
**Quiz 20** .....

Graph by plotting the vertex and two additional points.

1.  $y = |x + 2|$



2.  $y = -|x - 1| + 3$



Find the vertex of the graph, then determine whether the graph opens up or down.

3.  $y = |x| - 5$

4.  $y = -|x + 3|$

5.  $y = |x - 4| + 2$