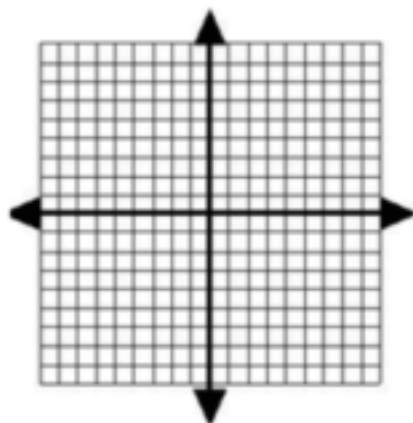
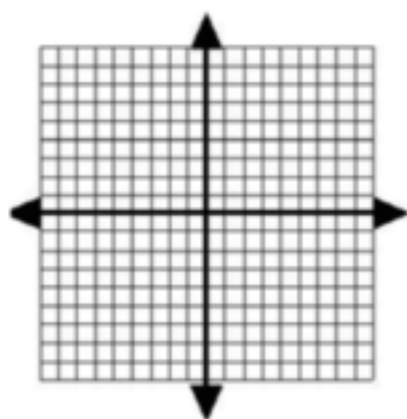


Graph the following parabolas:

- 1.) Accurately:  $y = (x + 6)^2 - 4$  2.) Sketch:  $y = -(x - 3)^2 - 8$



From the following graphs state the vertex form of each parabola:

- 3.) Vertex: \_\_\_\_\_ 4.) Vertex: \_\_\_\_\_

Axis of Symmetry: \_\_\_\_\_ Axis of Symmetry: \_\_\_\_\_

Vertex Form: \_\_\_\_\_ Vertex Form: \_\_\_\_\_

