

Graph the following equation.

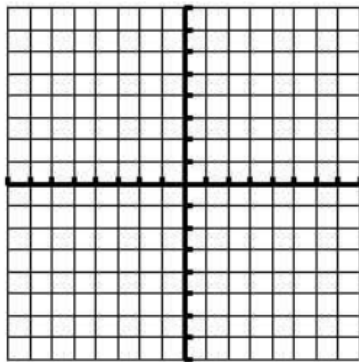
$$y = -(x + 3)^2 + 5$$

Vertex _____

Axis of Symmetry _____

Maximum or Minimum?

y - intercept _____



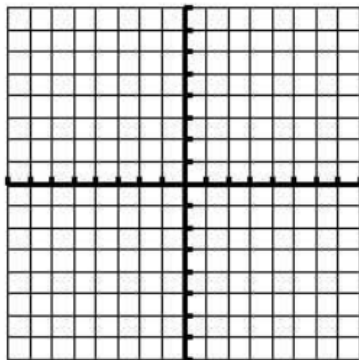
$$y = 3(x - 1)^2 - 3$$

Vertex _____

Axis of Symmetry _____

Maximum or Minimum?

y - intercept _____



Write the equation for the parabola.

