Name:

## Practice Worksheet: Graphing Quadratic Functions in Vertex Form

## For #1-6, label the axis of symmetry, vertex, y-intercept, and at least three more points on the graph.



Write the equation of the parabola in vertex form.



## Write the quadratic function in standard form.

13] $y = -(x+2)^2$	14] $y = (x - 2)^2 + 4$	15] $y = 2(x - 3)^2 + 9$