

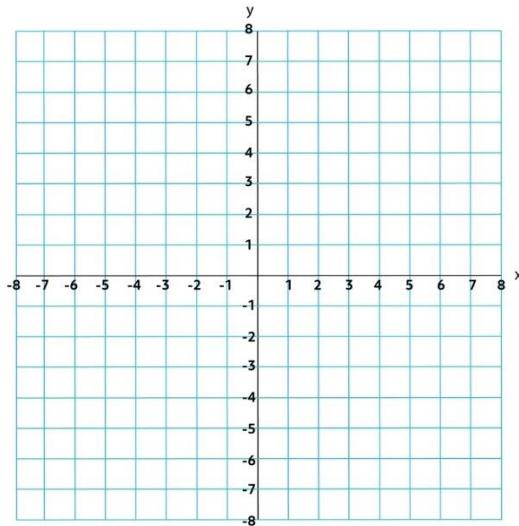
Transformations of Parabola's

Name_____

Describe the transformations

1. $y = -4(x + 5)^2 - 3$

2. Sketch the graph of $y = x^2$ and $y = \frac{2}{3}(x - 1)^2 + 2$ on the same graph



3. Find the equation of the parabola in vertex form

