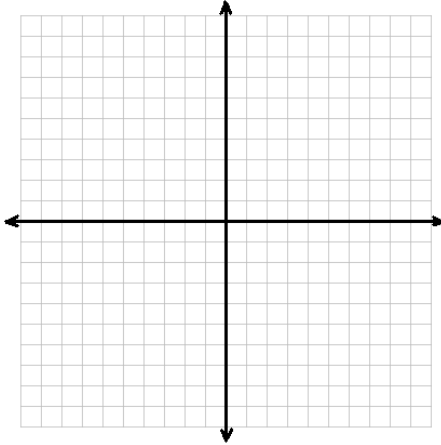


Quadratic Functions Review

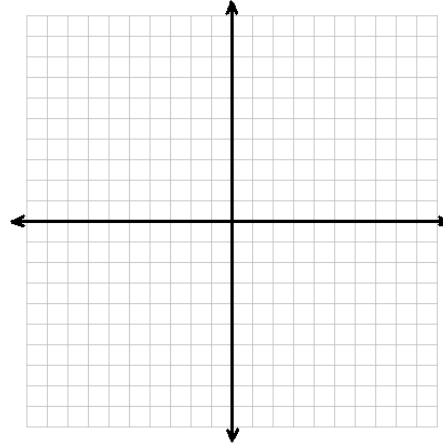
Graphing Quadratic Functions 2

For each function below, find the y -intercept, the x -intercept(s), and the coordinates of the vertex. Then use these points to help you graph the function.

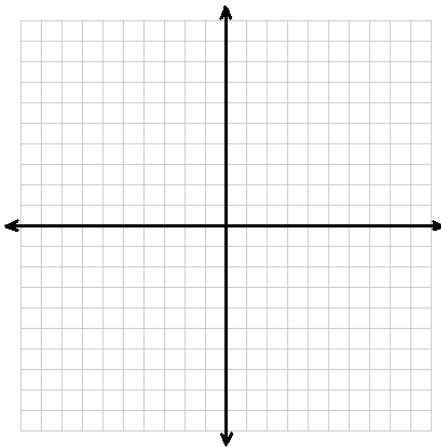
1. $y = -x^2 + 3$



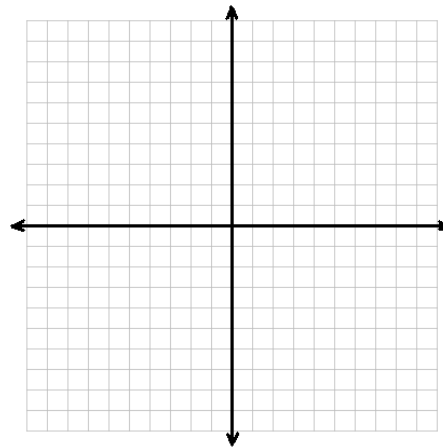
2. $y = -x^2 - 4x + 1$



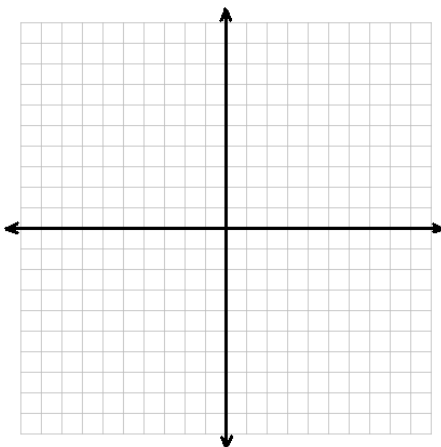
3. $y = -x^2 + 4x - 1$



4. $y = -2x^2 - 4x + 6$



5. $y = 4x^2 - 49$



6. $y = 6x^2 - 5x - 4$

