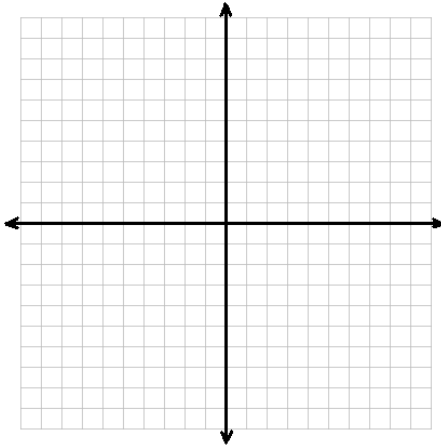


Quadratic Functions Review

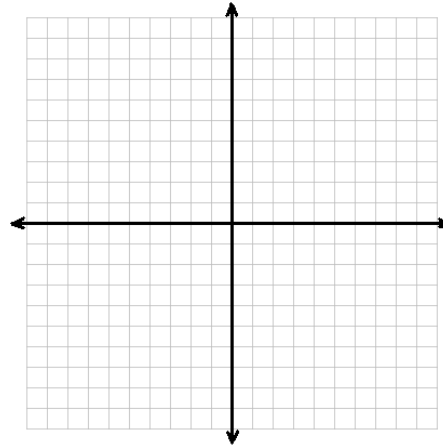
Graphing Quadratic Functions

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.

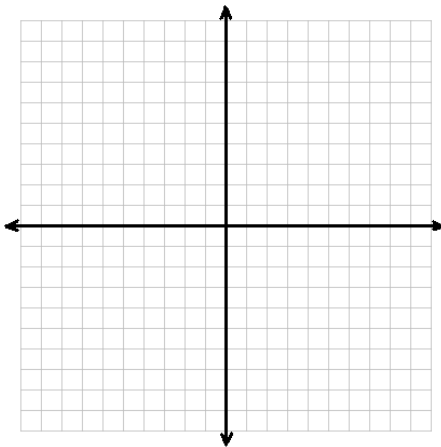
1. $y = x^2 - 4$



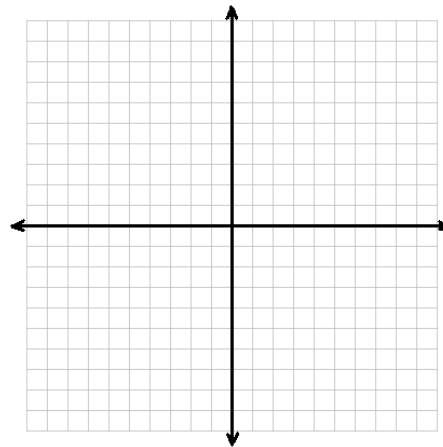
2. $y = x^2 - 2x - 6$



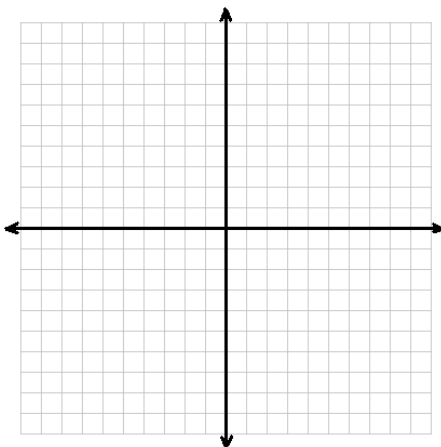
3. $y = 2x^2$



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



5. $y = -x^2 - 2x + 2$



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

