

Name _____



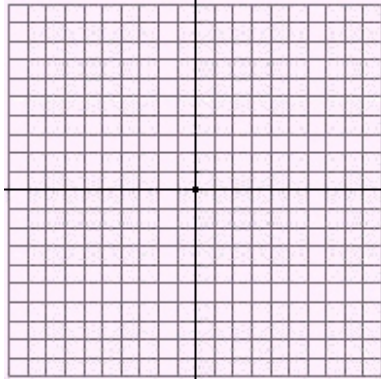
Date _____

Quadratic Equations

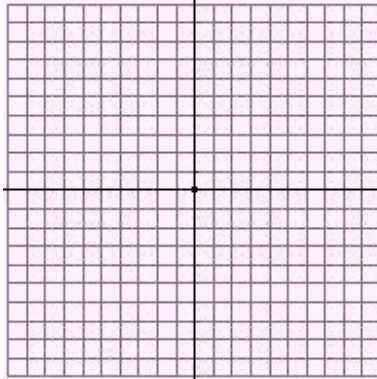
Graph each equation. List the vertex of the parabola and four other points on both sides of the vertex close to the vertex. List the five points as ordered pairs.

Enter answers
in text boxes.

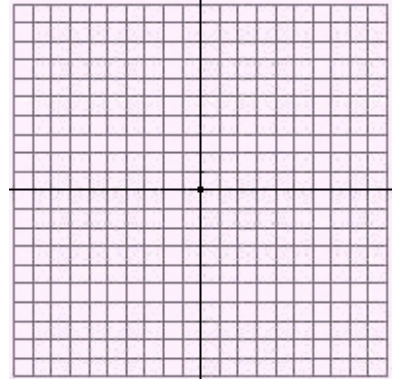
1. $y = 2x^2 - 4x + 1$



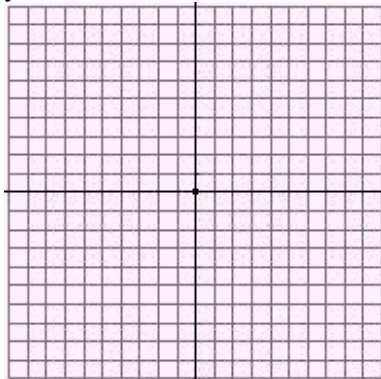
2. $y = x^2 + 10x + 25$



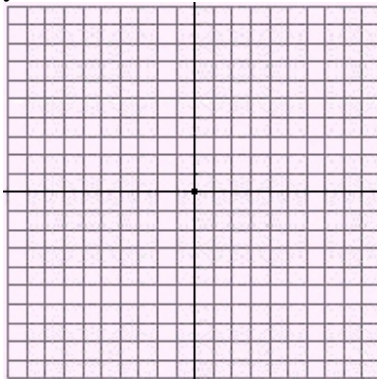
3. $y = 3x^2 - 12x + 10$



4. $y = x^2 - 8x + 16$



5. $y = -x^2 + 12x - 30$



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

