

Name: _____ Hour: _____ Date: _____

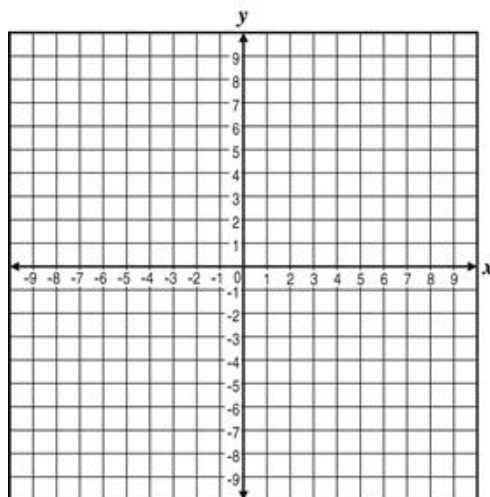
Graphing Quadratics in Vertex Form Practice

1) $y = (x - 2)^2 + 1$

Vertex:

Axis of Symmetry:

Y - Intercept:

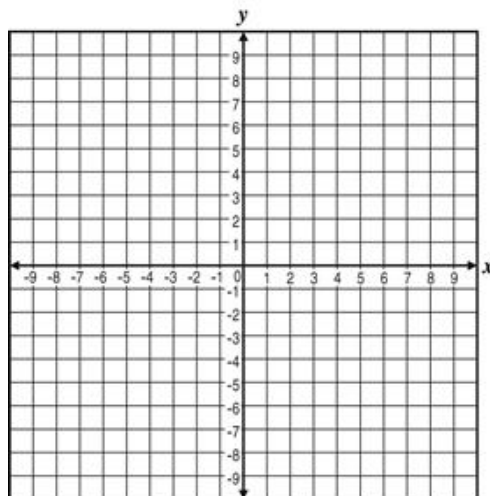


2) $y = (x + 3)^2 - 2$

Vertex:

Axis of Symmetry:

Y - Intercept:

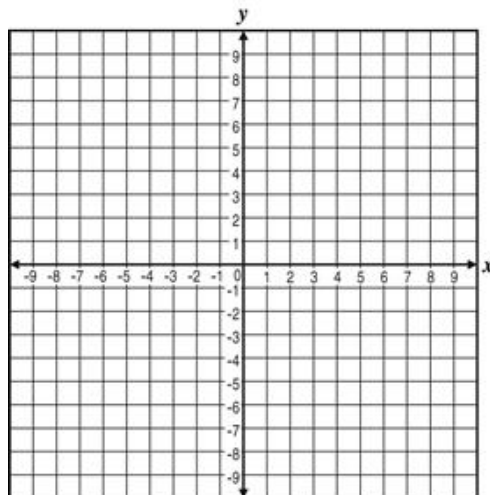


3) $y = -(x + 1)^2 + 4$

Vertex:

Axis of Symmetry:

Y - Intercept:

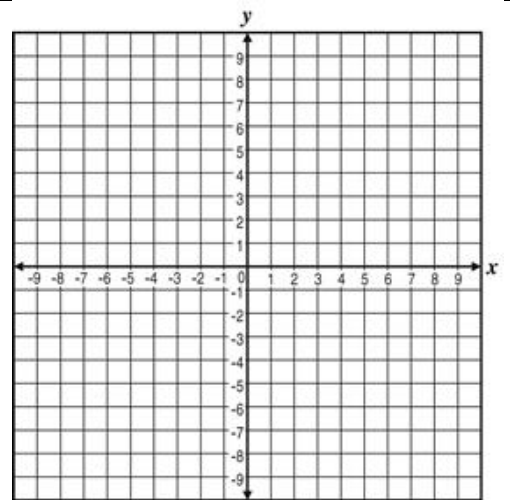


4) $y = 2(x - 2)^2 - 1$

Vertex:

Axis of Symmetry:

Y - Intercept:

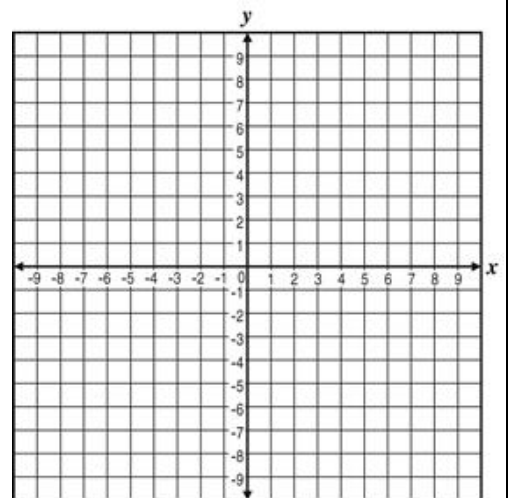


5) $y = -2(x - 3)^2 + 1$

Vertex:

Axis of Symmetry:

Y - Intercept:



6) $y = \frac{1}{2}(x - 2)^2 - 1$

Vertex:

Axis of Symmetry:

Y - Intercept:

