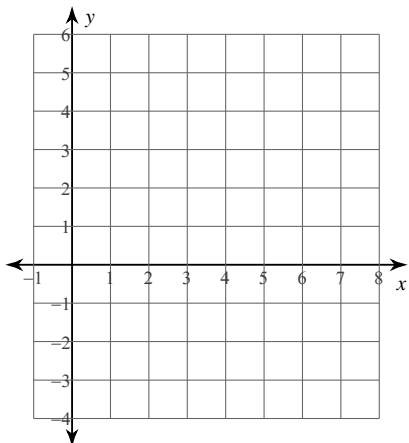


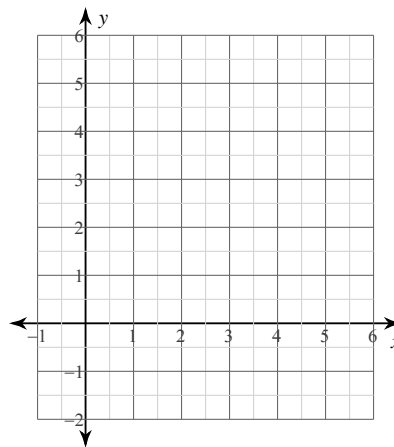
Graphing Quadratics using Vertex Form

Sketch the graph of each function.

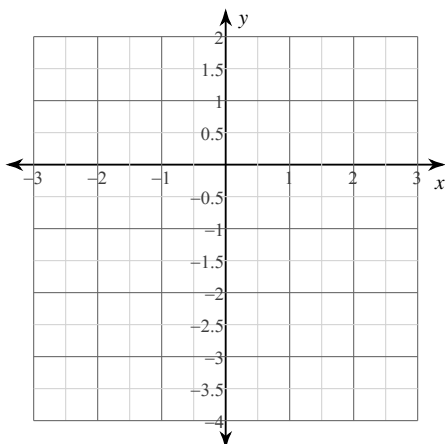
1) $y = 2(x - 4)^2 - 3$



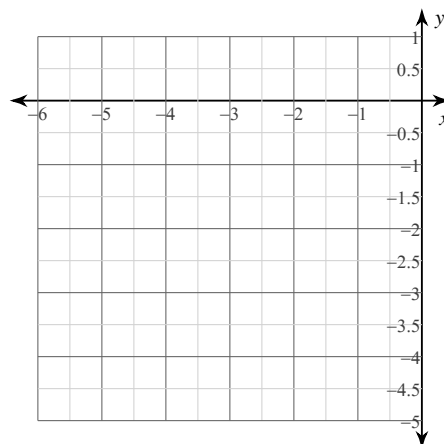
2) $y = -\frac{1}{2}(x - 4)^2 + 3$



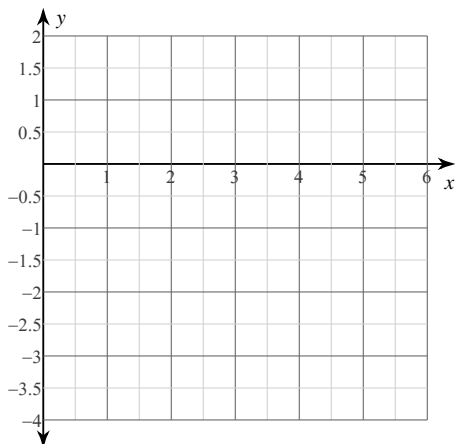
3) $y = (x - 1)^2 - 3$



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



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



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

