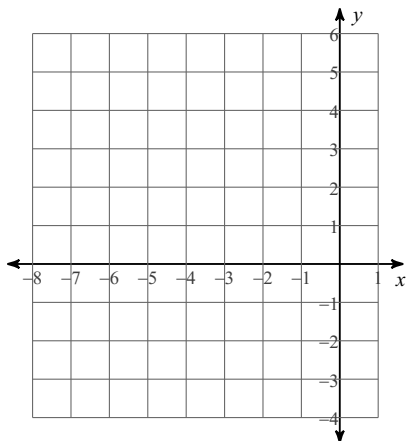
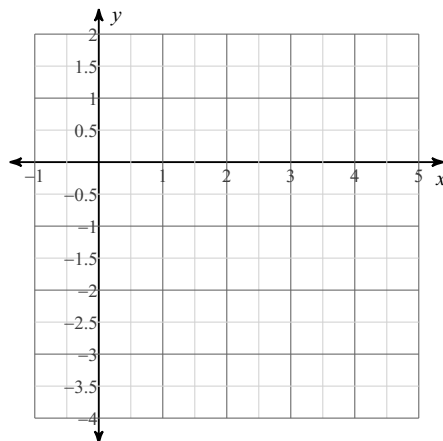


Sketch the graph of each function.

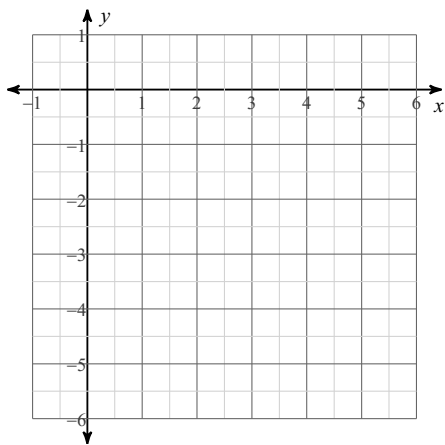
1) $f(x) = 2(x + 4)^2 - 3$



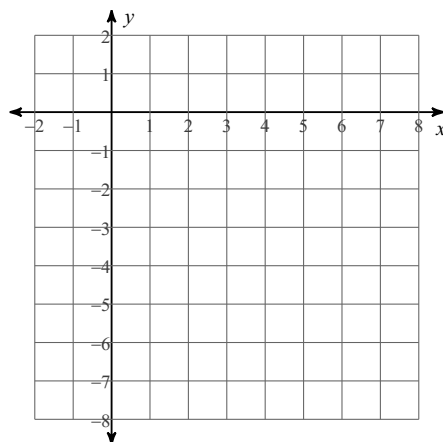
2) $f(x) = -(x - 2)^2 + 1$



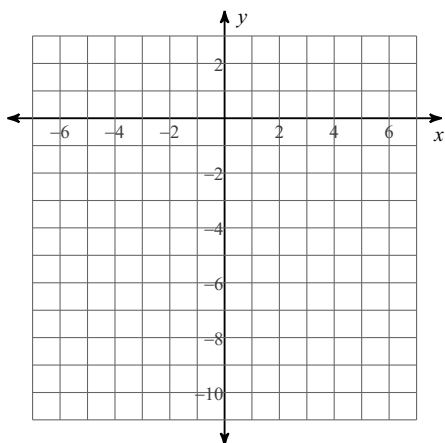
3) $f(x) = \frac{1}{2}(x - 4)^2 - 4$



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



5) $f(x) = -3(x - 2)^2 + 2$



6) $f(x) = (x + 4)^2 - 1$

