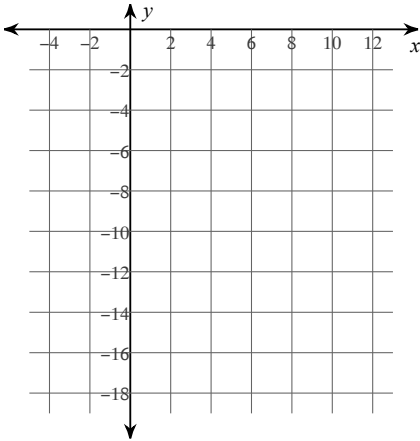


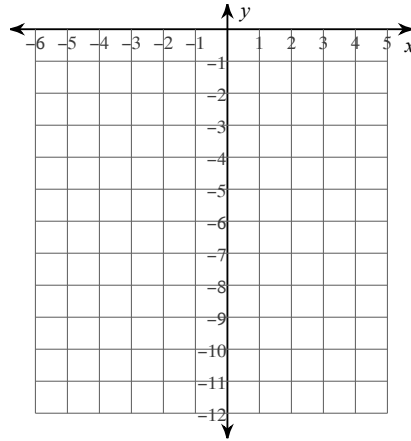
## U7L6 Graph Quadratics

Sketch the graph of each function.

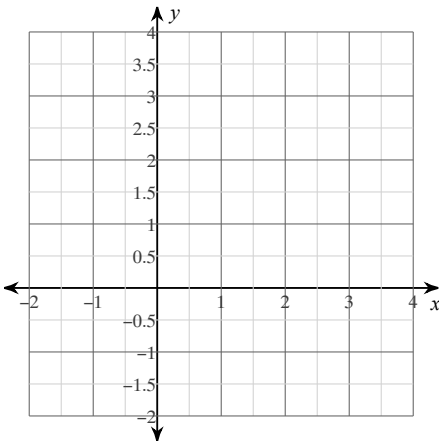
1)  $f(x) = -4x^2 - 8x - 6$



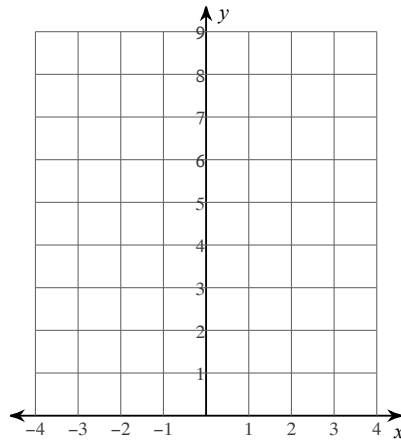
2)  $f(x) = -2x^2 - 16x - 35$



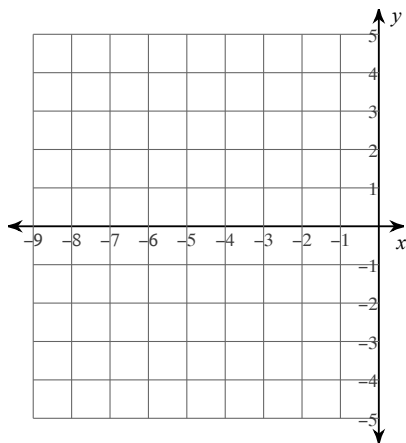
3)  $f(x) = -x^2 + 4x - 1$



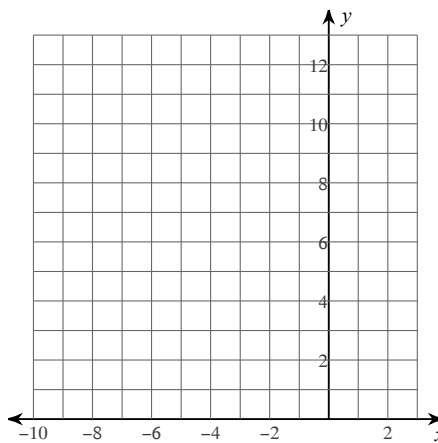
4)  $f(x) = x^2 - 2x + 5$



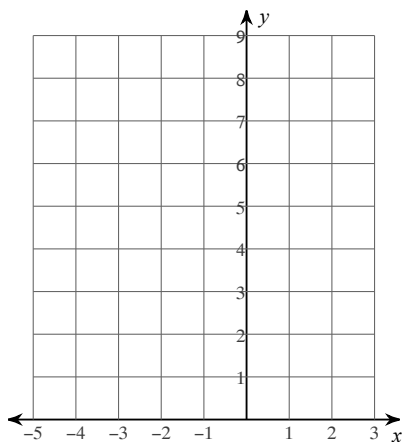
5)  $f(x) = 2x^2 + 16x + 28$



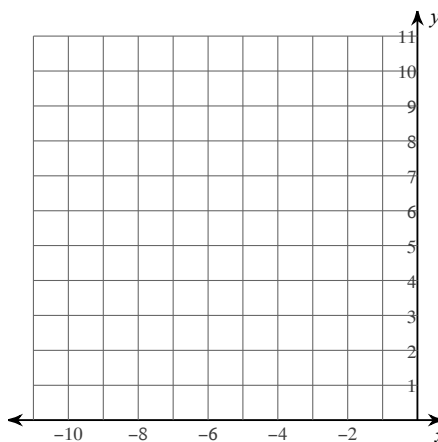
6)  $f(x) = 2x^2 + 16x + 36$



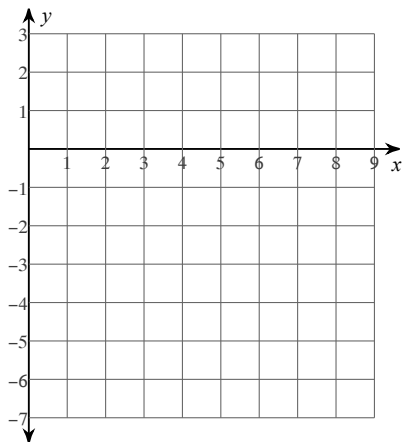
7)  $f(x) = x^2 + 2x + 5$



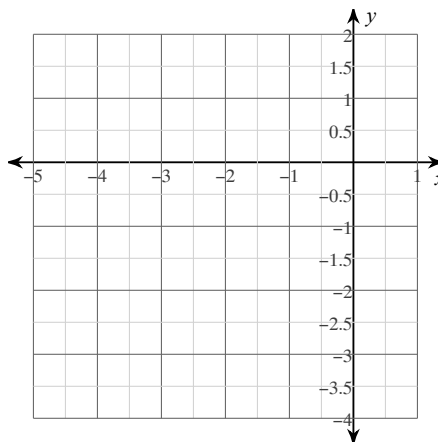
8)  $f(x) = 2x^2 + 16x + 34$



9)  $f(x) = -2x^2 + 16x - 30$



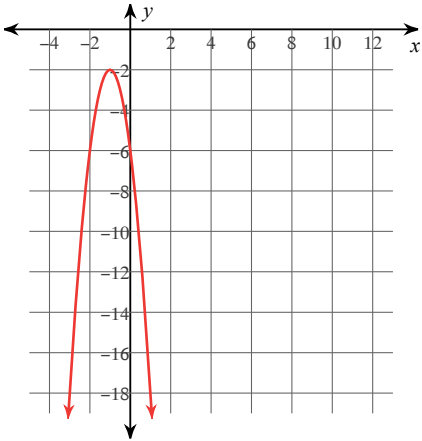
10)  $f(x) = -x^2 - 6x - 8$



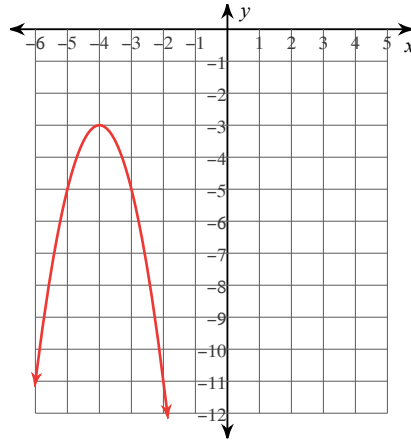
## U7L6 Graph Quadratics

Sketch the graph of each function.

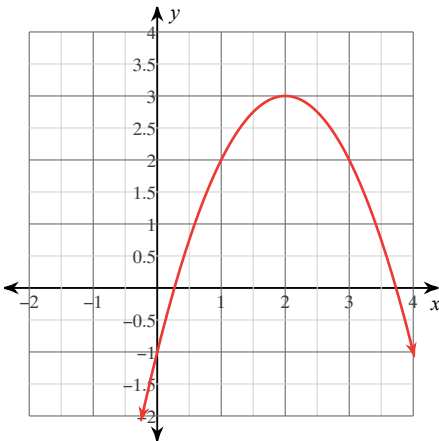
1)  $f(x) = -4x^2 - 8x - 6$



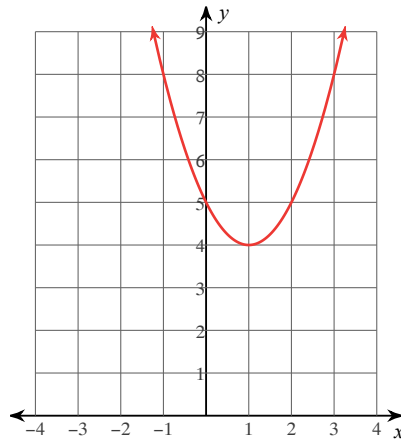
2)  $f(x) = -2x^2 - 16x - 35$



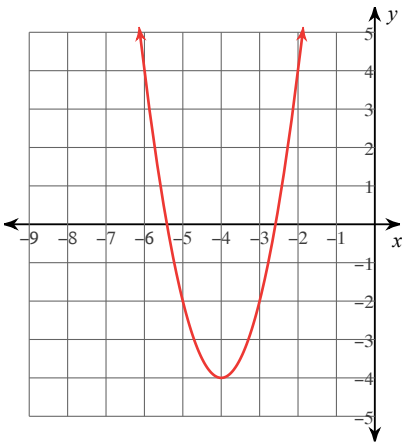
3)  $f(x) = -x^2 + 4x - 1$



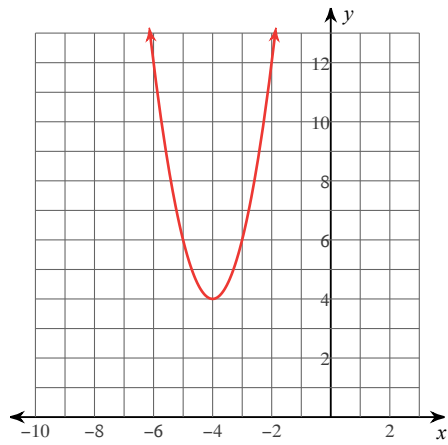
4)  $f(x) = x^2 - 2x + 5$



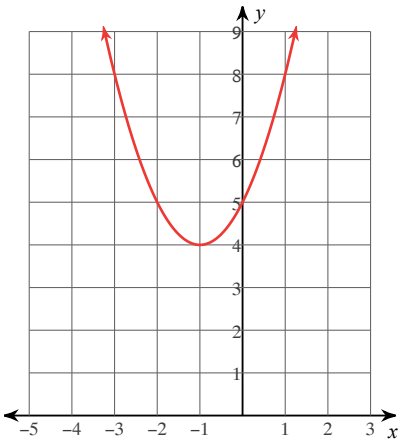
5)  $f(x) = 2x^2 + 16x + 28$



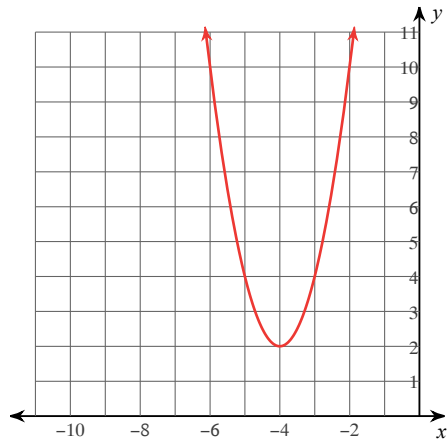
6)  $f(x) = 2x^2 + 16x + 36$



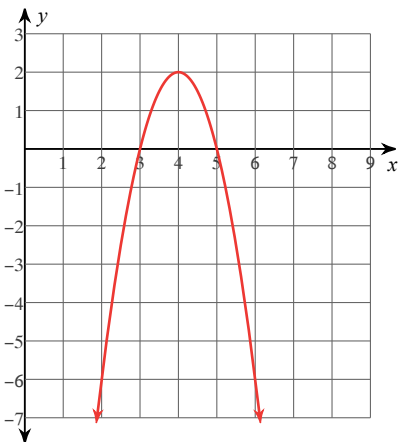
7)  $f(x) = x^2 + 2x + 5$



8)  $f(x) = 2x^2 + 16x + 34$



9)  $f(x) = -2x^2 + 16x - 30$



10)  $f(x) = -x^2 - 6x - 8$

