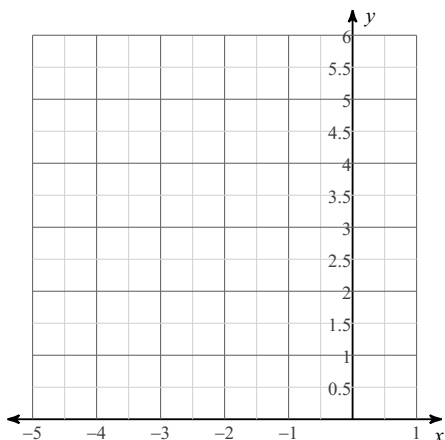
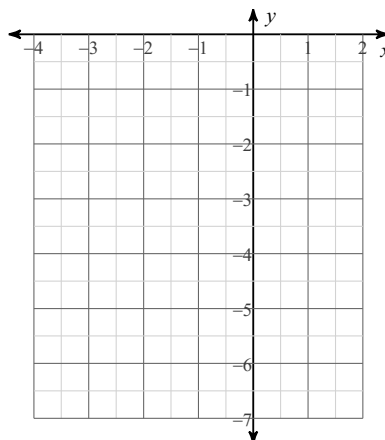


Sketch the graph of each function.

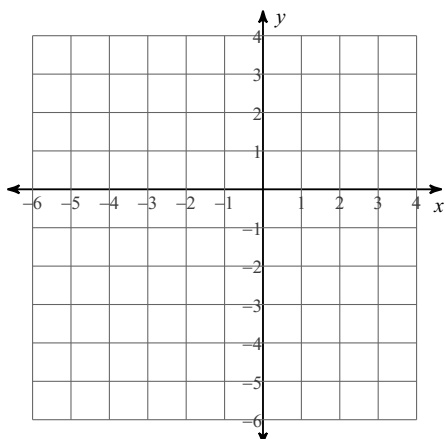
1) $y = x^2 + 6x + 10$



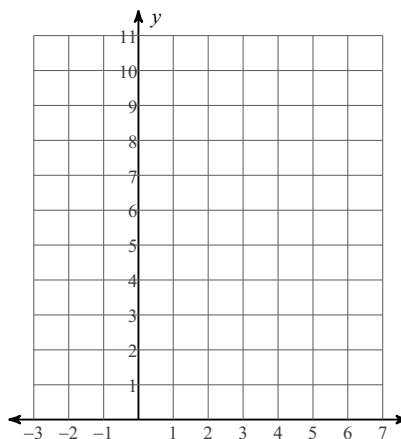
2) $y = -x^2 - 4x - 6$



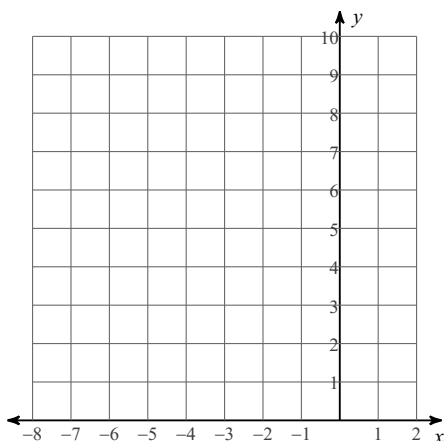
3) $y = -2x^2 + 8x - 5$



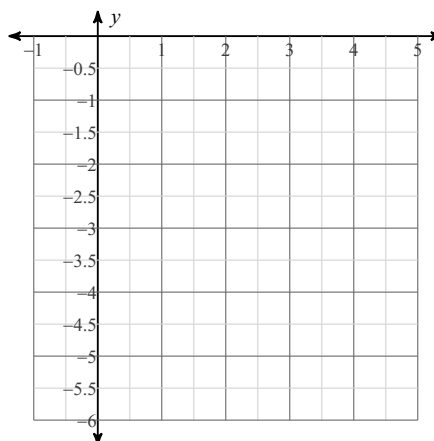
4) $y = 2x^2 - 8x + 10$



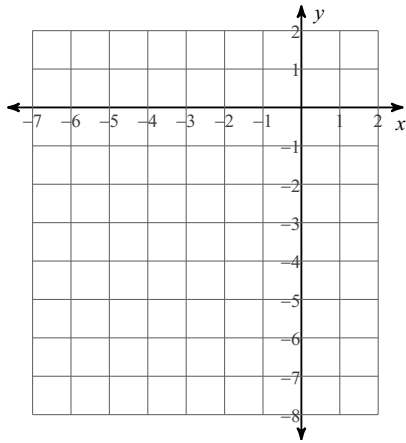
5) $y = 2x^2 + 12x + 19$



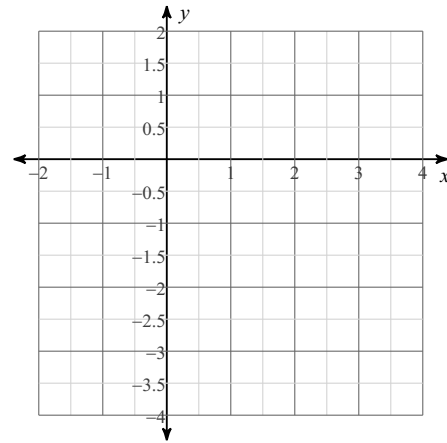
6) $y = -x^2 + 2x - 2$



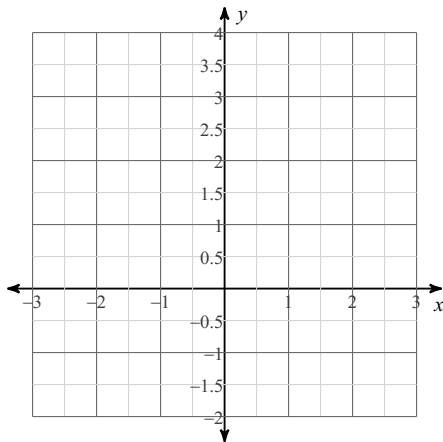
7) $y = -2x^2 - 16x - 31$



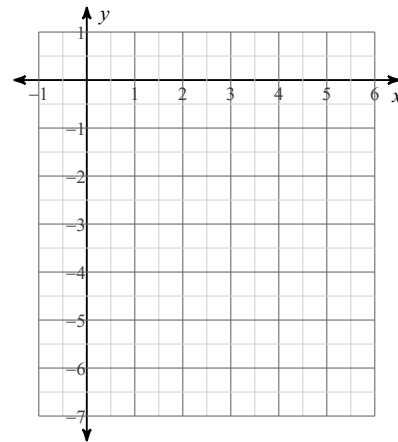
8) $y = x^2 - 2x - 2$



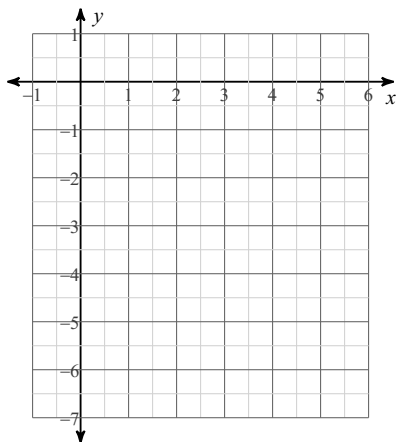
9) $y < -x^2 + 2x + 2$



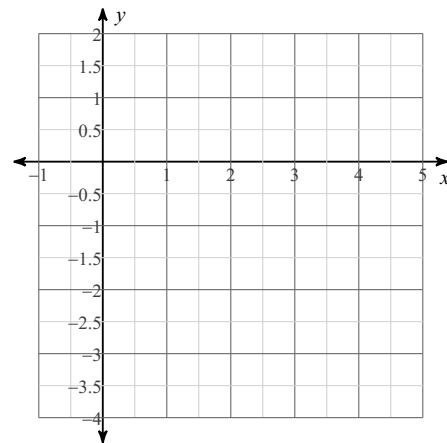
10) $y \geq -x^2 + 8x - 17$



11) $y \leq -\frac{1}{2}x^2 + 4x - 11$

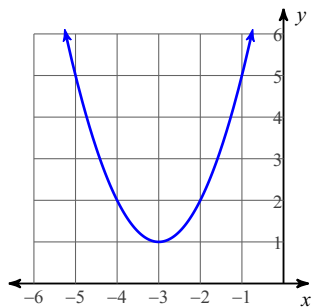


12) $y \geq x^2 - 6x + 6$

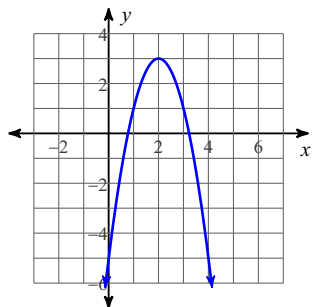


Answers to Quadratic Equations/Inequalities from Standard Form

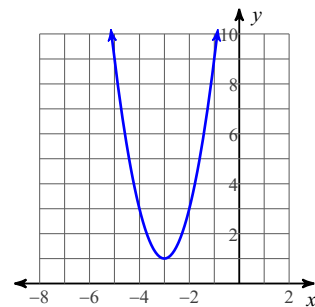
1)



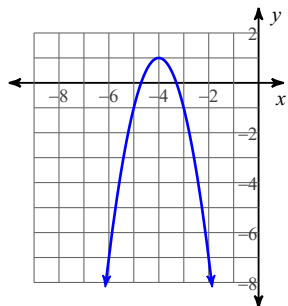
3)



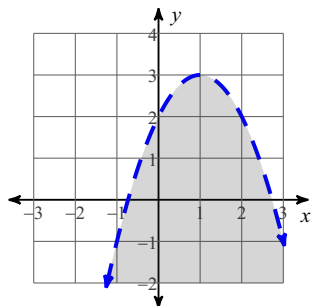
5)



7)



9)



11)

