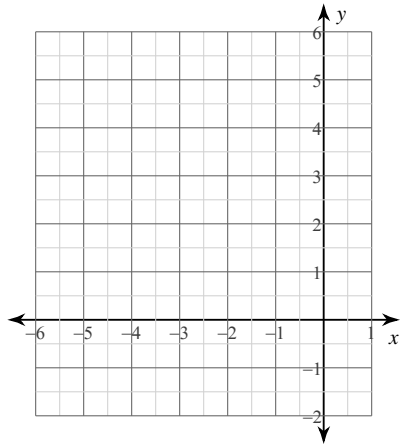


Graphing Quadratic Functions in Standard Form

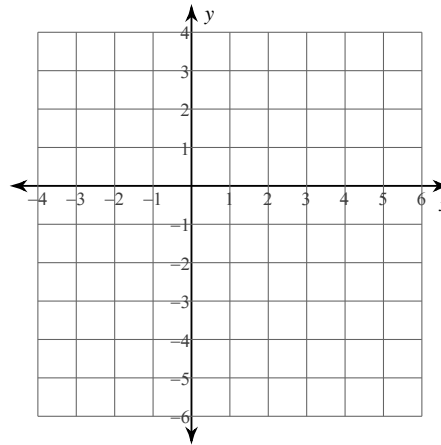
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Sketch the graph of each function.

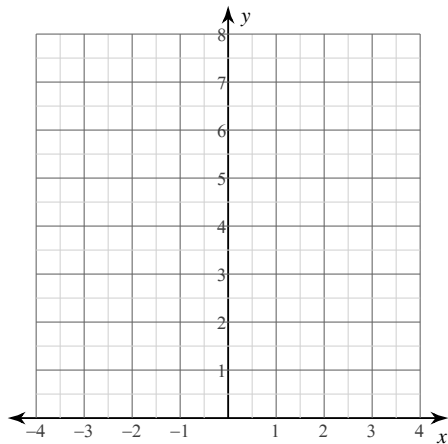
1) $y = -x^2 - 8x - 12$



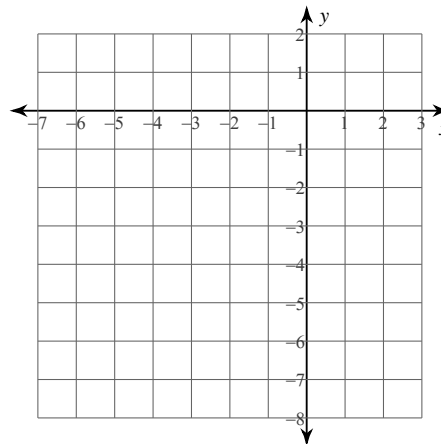
2) $y = -2x^2 - 8x - 5$



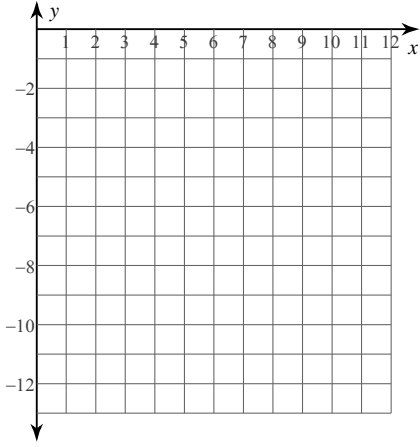
3) $y = x^2 - 4x + 7$



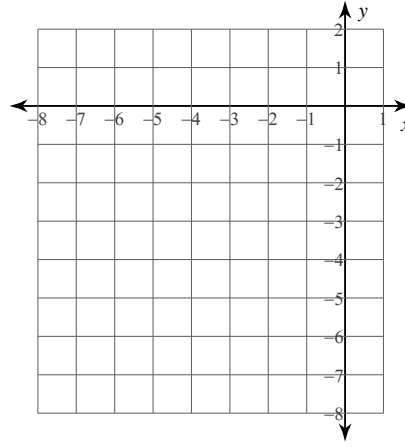
4) $y = -2x^2 - 8x - 7$



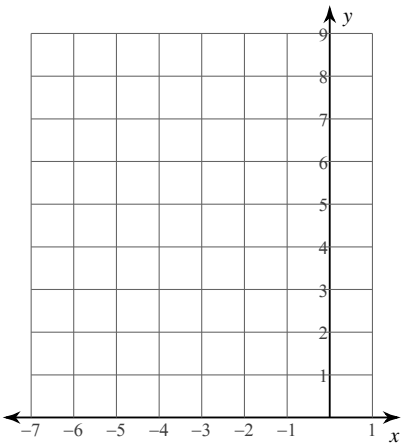
5) $y = -2x^2 + 8x - 12$



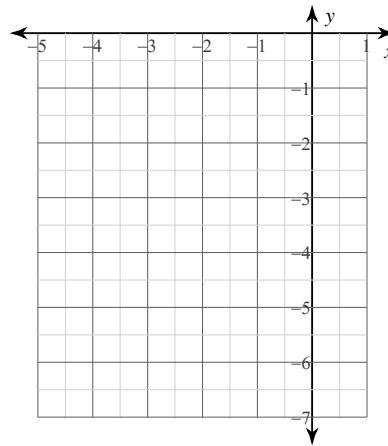
6) $y = -2x^2 - 16x - 31$



7) $y = x^2 + 2x + 5$

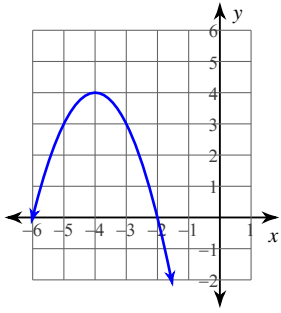


8) $y = -x^2 - 6x - 11$

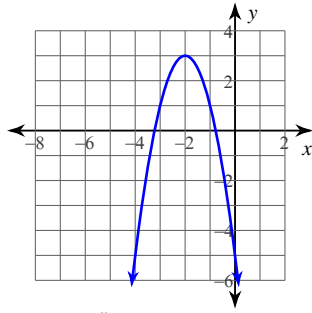


Answers to Graphing Quadratic Functions in Standard Form

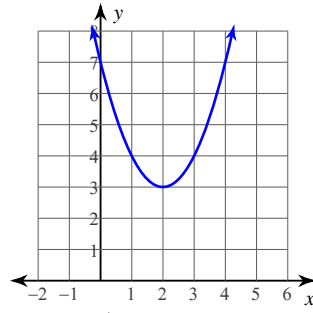
1)



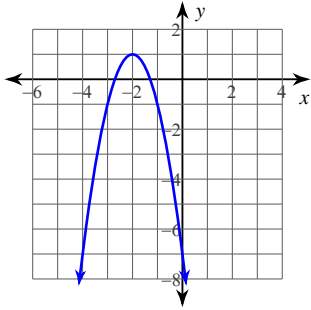
2)



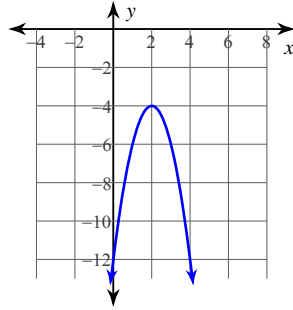
3)



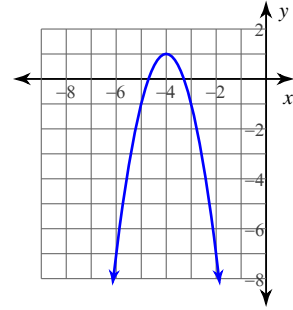
4)



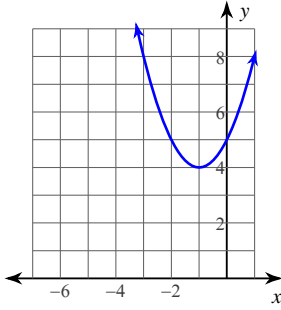
5)



6)



7)



8)

