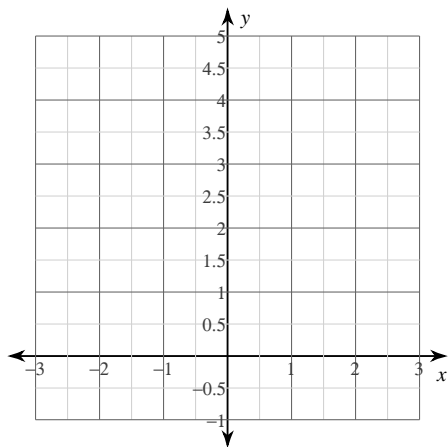


## Graphing Quadratics

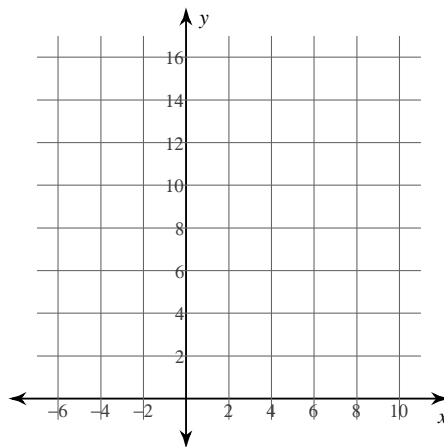
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Sketch the graph of each function.

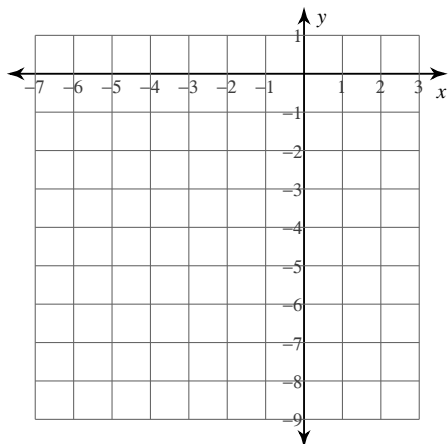
1)  $y = x^2$



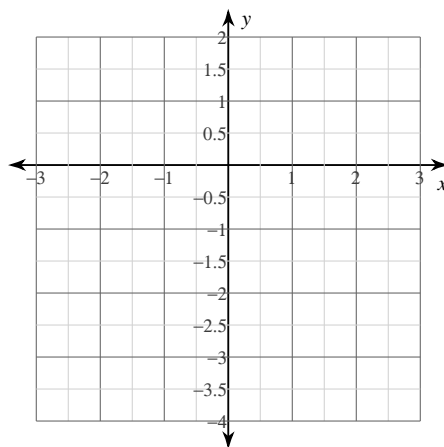
2)  $y = 4x^2$



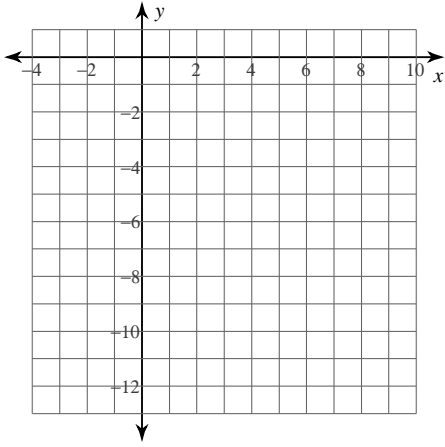
3)  $y = -2x^2$



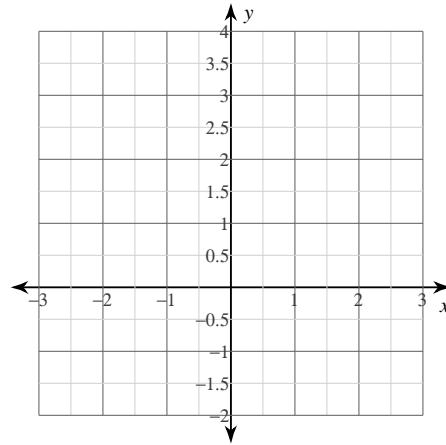
4)  $y = -\frac{1}{2}x^2$



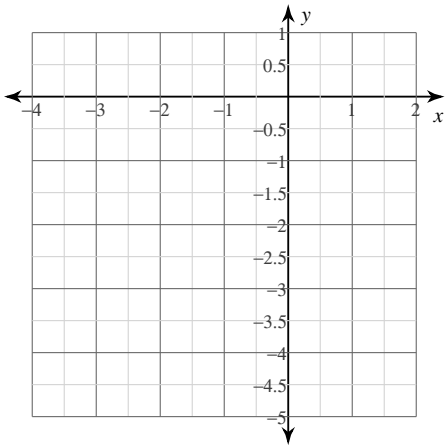
5)  $y = -3x^2$



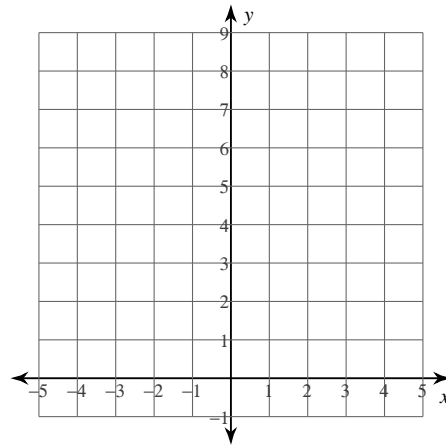
6)  $y = \frac{1}{2}x^2$



7)  $y = -x^2$

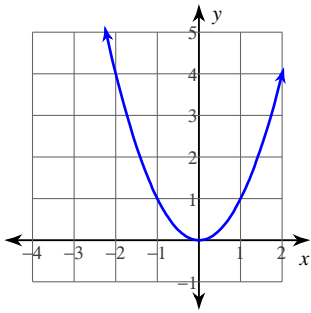


8)  $y = 2x^2$

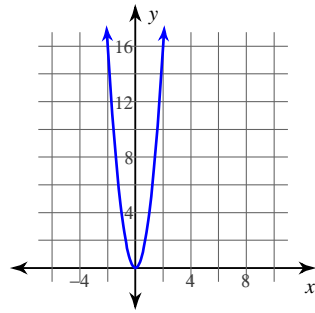


# Answers to Graphing Quadratics (ID: 1)

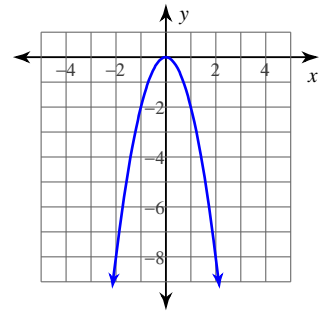
1)



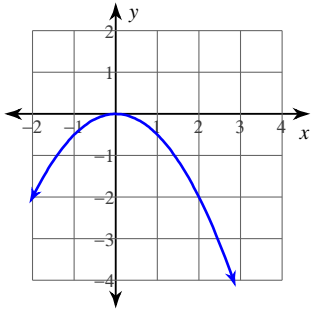
2)



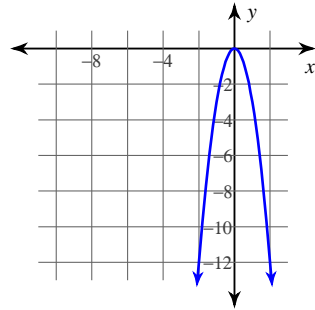
3)



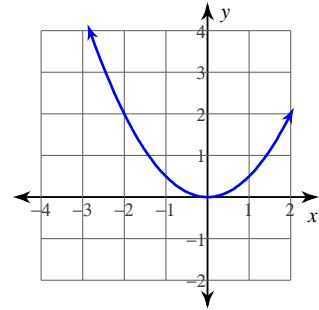
4)



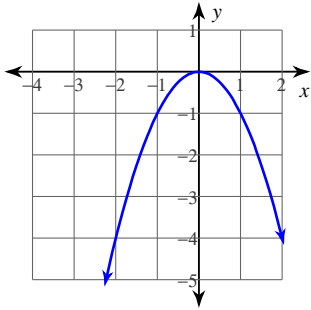
5)



6)



7)



8)

