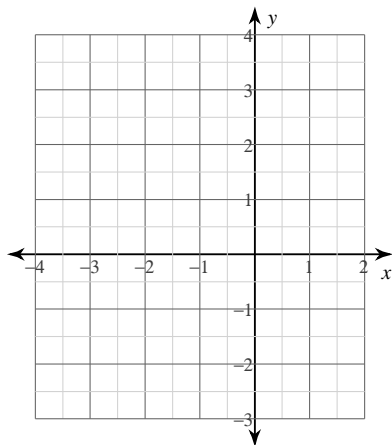


Graphing Quadratic Functions

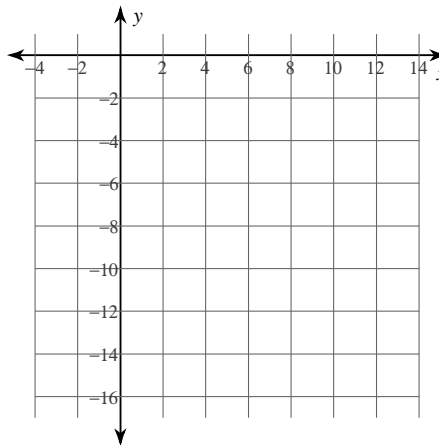
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Sketch the graph of each function.

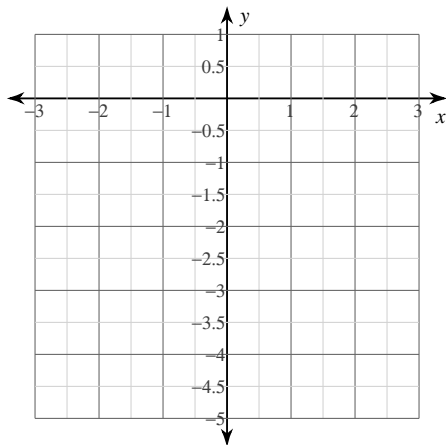
1) $f(x) = \frac{1}{4}x^2$



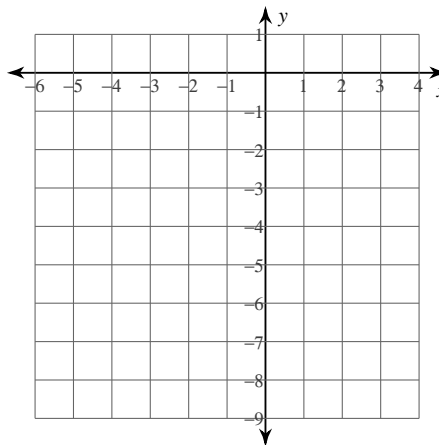
2) $f(x) = -4x^2$



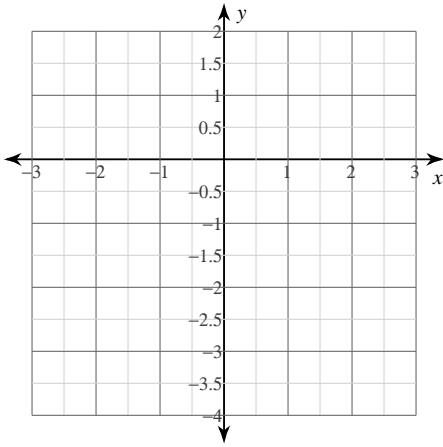
3) $f(x) = -x^2$



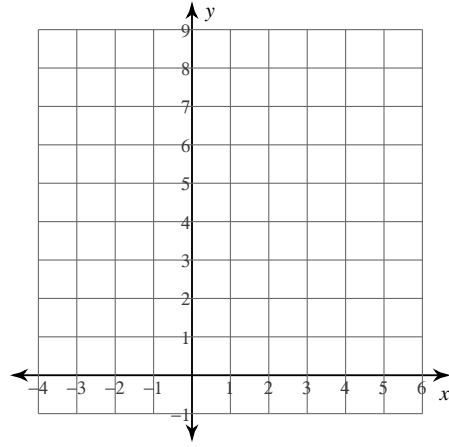
4) $f(x) = -2x^2$



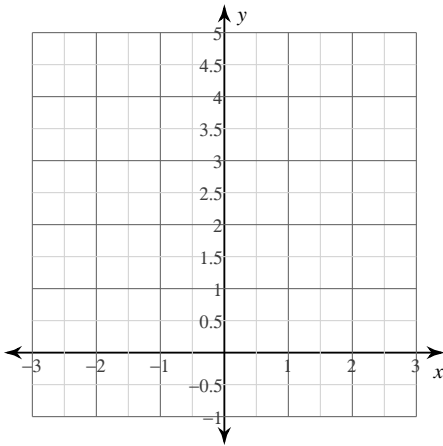
$$5) f(x) = -\frac{1}{2}x^2$$



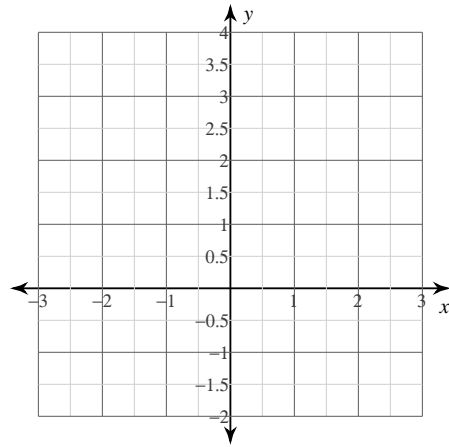
$$6) f(x) = 2x^2$$



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

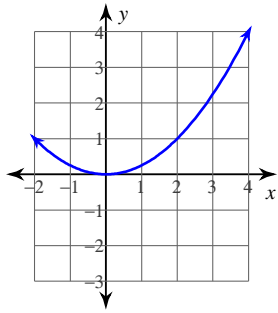


$$8) f(x) = \frac{1}{2}x^2$$

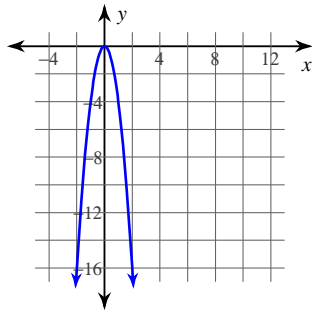


Answers to Graphing Quadratic Functions (ID: 1)

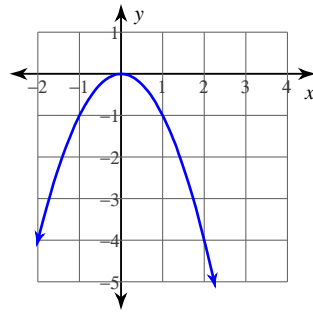
1)



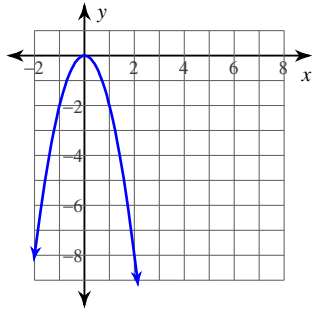
2)



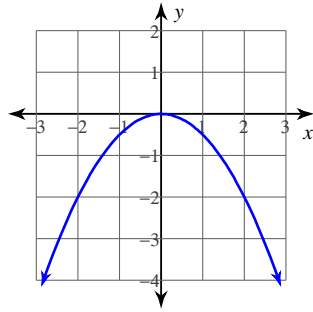
3)



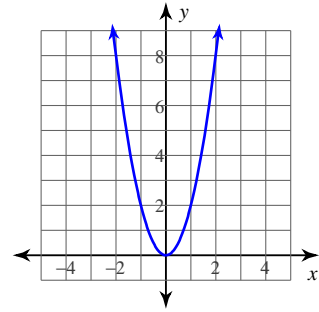
4)



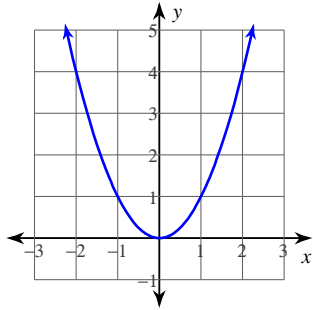
5)



6)



7)



8)

