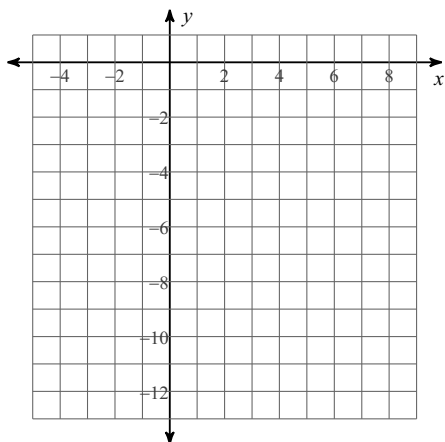


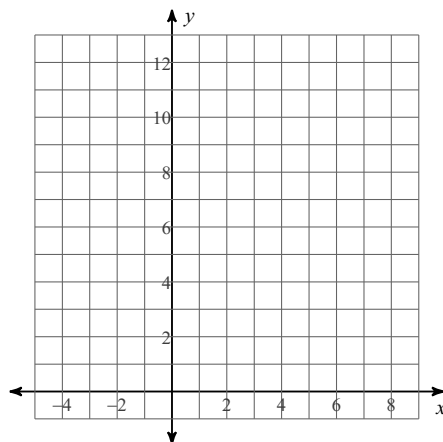
Graphing Quadratic Functions

Part I: For each quadratic function evaluate $f(-2)$, $f(-1)$, $f(0)$, $f(1)$, $f(2)$ and graph it.

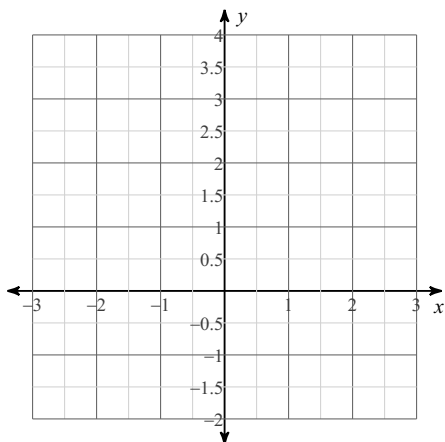
1) $f(x) = -3x^2$



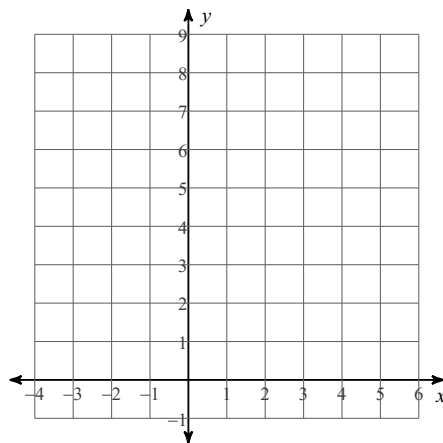
2) $f(x) = 3x^2$



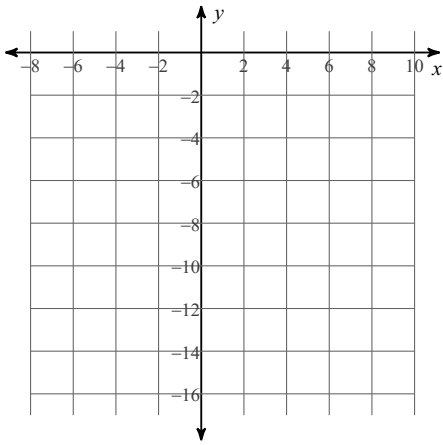
3) $f(x) = \frac{1}{2}x^2$



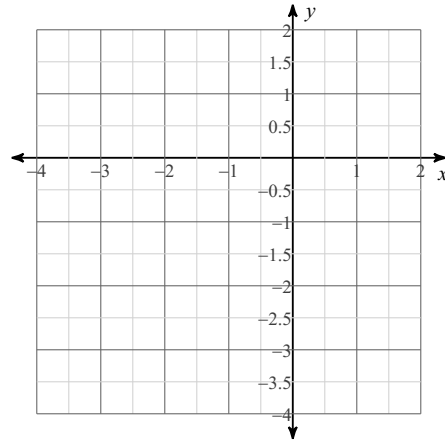
4) $f(x) = 2x^2$



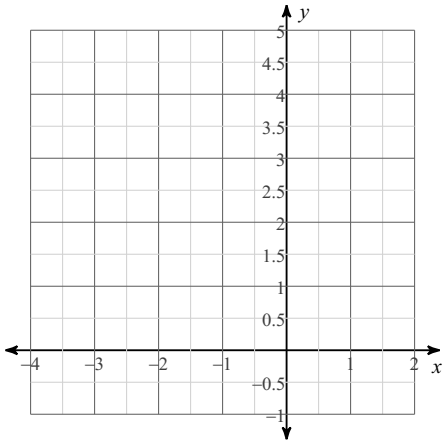
5) $f(x) = -4x^2$



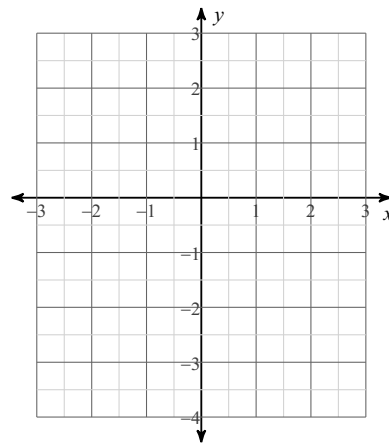
6) $f(x) = -\frac{1}{2}x^2$



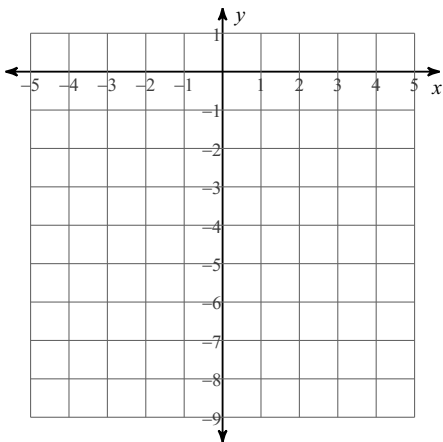
7) $f(x) = x^2$



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

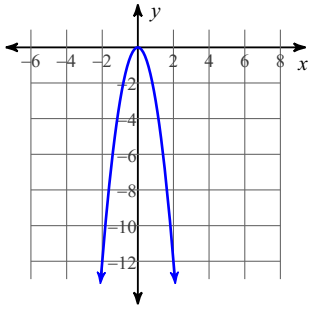


9) $f(x) = -2x^2$

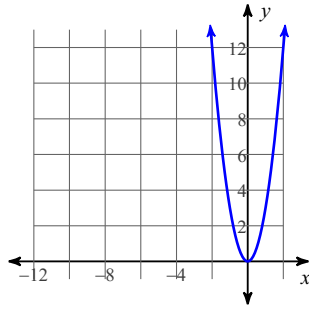


Answers to Graphing Quadratic Functions (ID: 1)

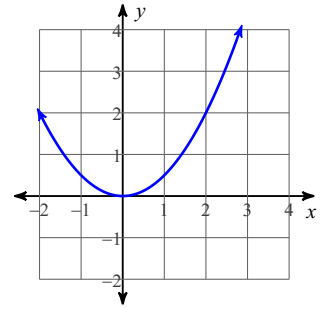
1)



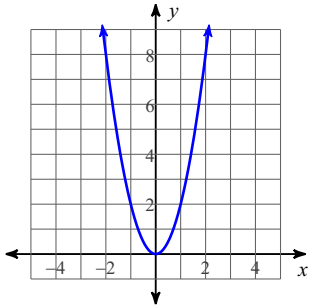
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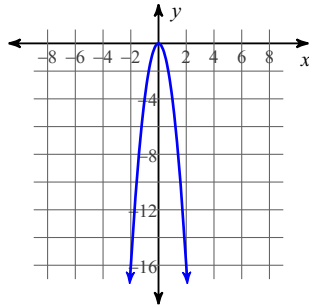
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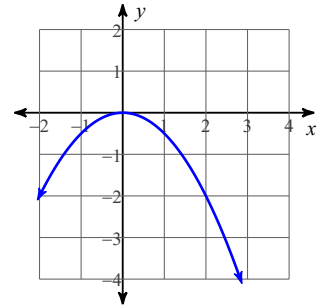
4)



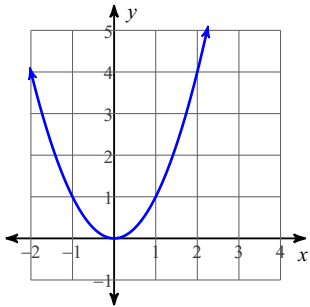
5)



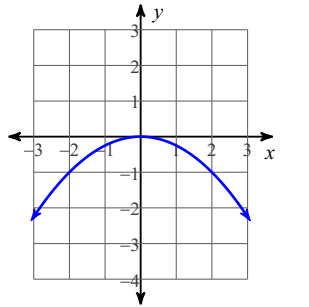
6)



7)



8)



9)

