

Worksheet Graphing Quadratics from Standard Form

Name _____

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

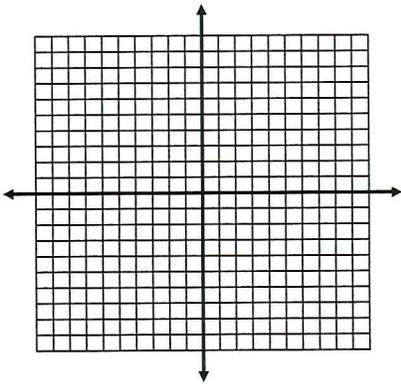
vertex _____

x-int _____

max/min _____

axis _____

y-int _____



2. $f(x) = x^2 + 2x + 1$

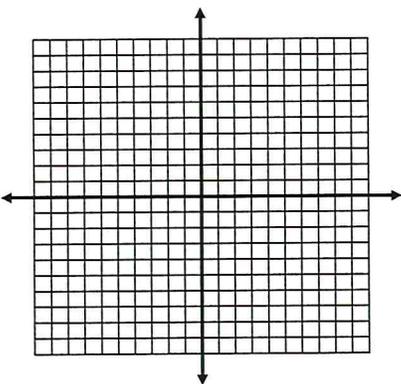
vertex _____

x-int _____

max/min _____

axis _____

y-int _____



3. $f(x) = 3x^2 - 6x + 4$

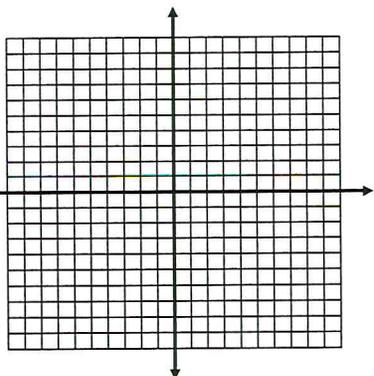
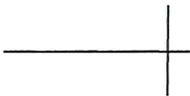
vertex _____

x-int _____

max/min _____

axis _____

y-int _____



4. $f(x) = -x^2 - 2x - 1$

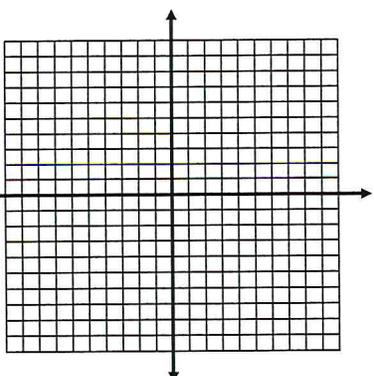
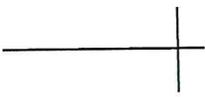
vertex _____

x-int _____

max/min _____

axis _____

y-int _____



5. $f(x) = x^2 - 10x + 9$

vertex _____

x-int _____

max/min _____

axis _____

y-int _____

