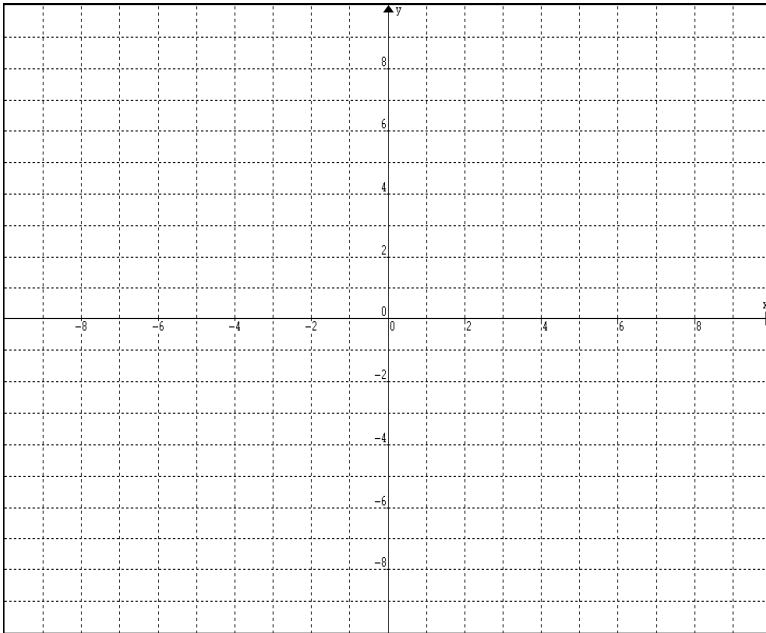


5.  $f(x) = -x^2$

Vertex =

y-intercept :

x-intercept:

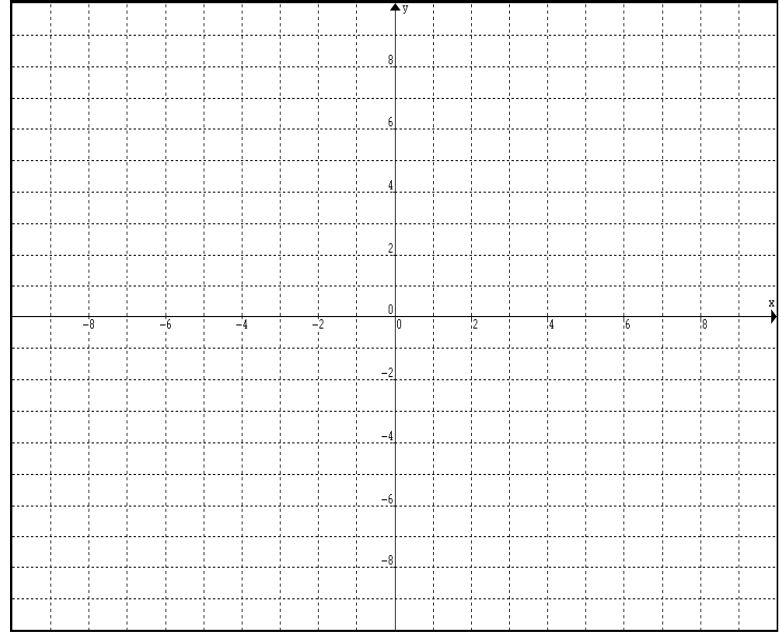


6.  $f(x) = -x^2 + 4$

Vertex =

y-intercept :

x-intercept:

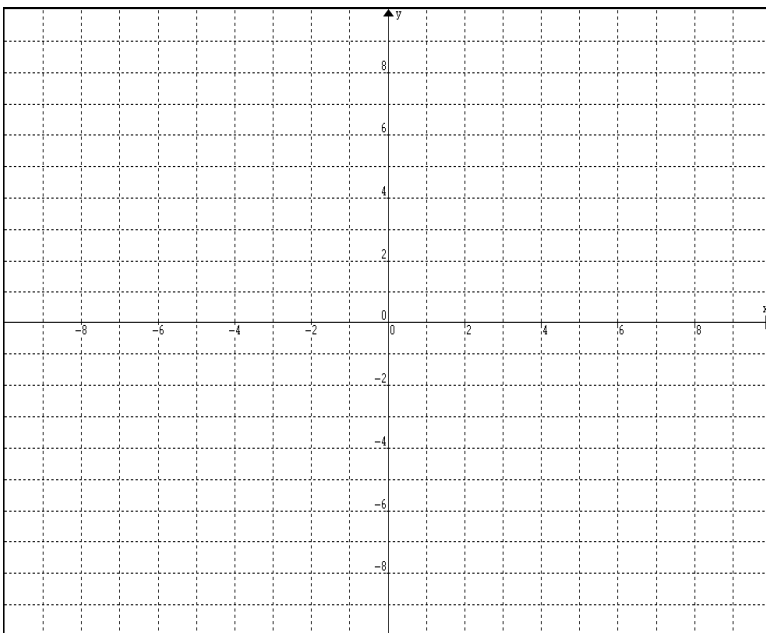


7.  $f(x) = -(x+3)^2$

Vertex =

y-intercept :

x-intercept:

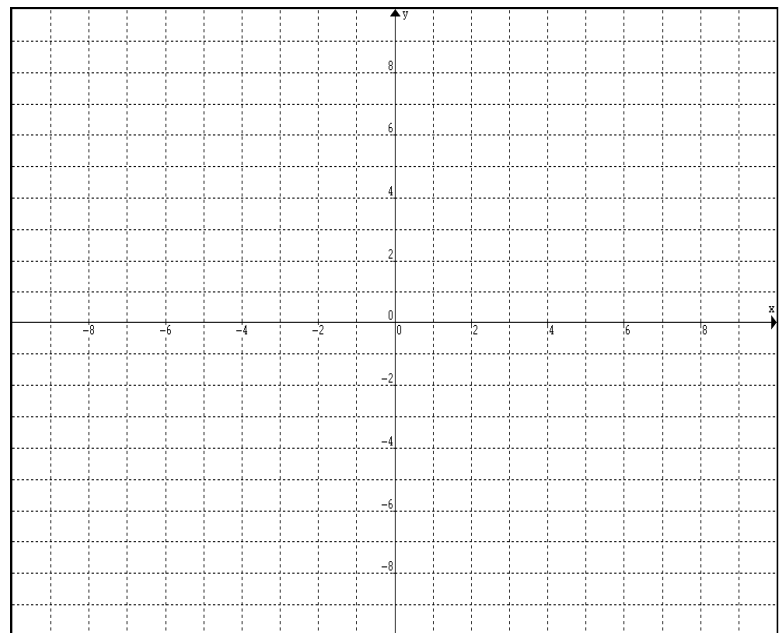


8.  $f(x) = -(x-1)^2 - 3$

Vertex =

y-intercept :

x-intercept:

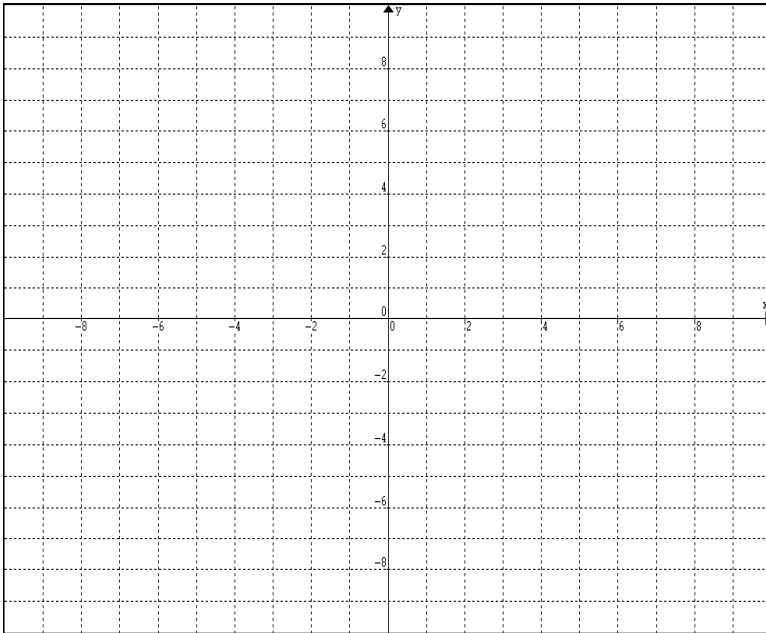


9.  $f(x) = 2x^2$

Vertex =

y-intercept :

x-intercept:

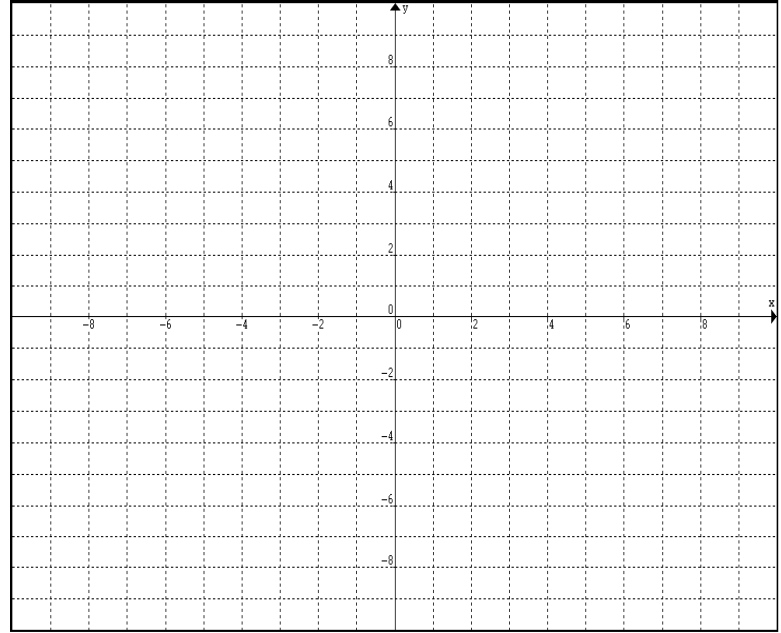


10.  $f(x) = -2x^2$

Vertex =

y-intercept :

x-intercept:

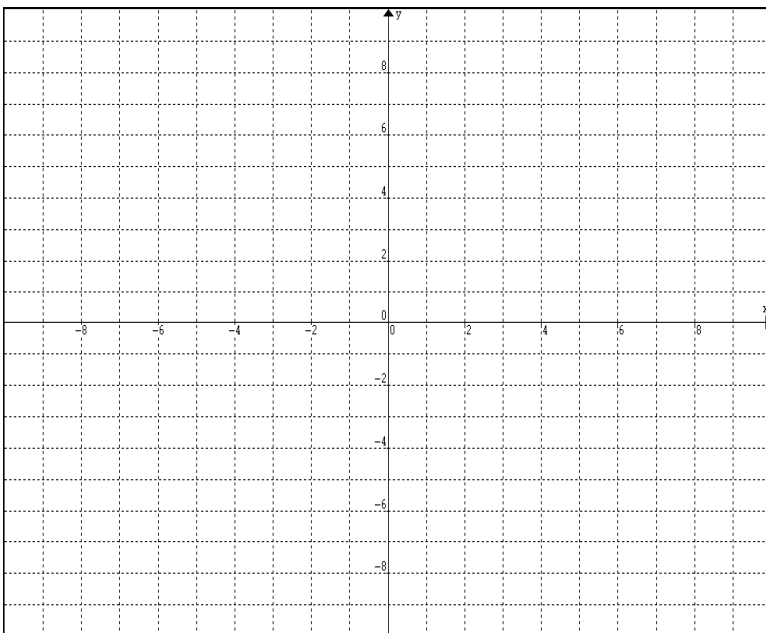


11.  $f(x) = 2(x+3)^2 - 6$

Vertex =

y-intercept :

x-intercept:



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

Vertex =

y-intercept :

x-intercept:

