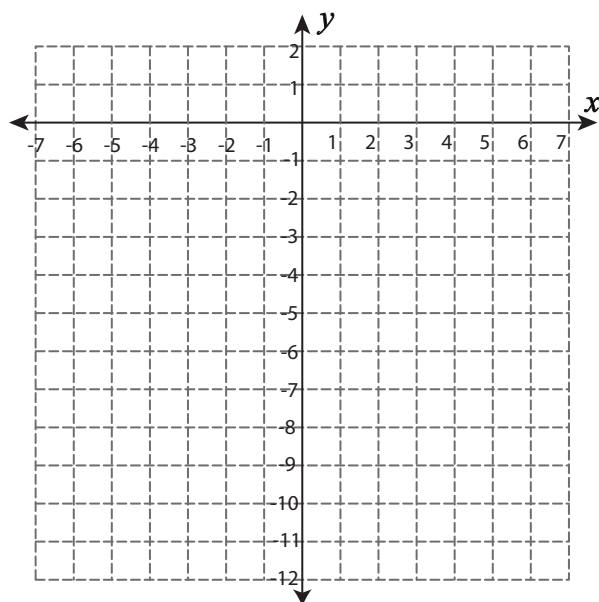# Graphing Quadratic Function

Compute the function table. Draw the graph of each function.

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

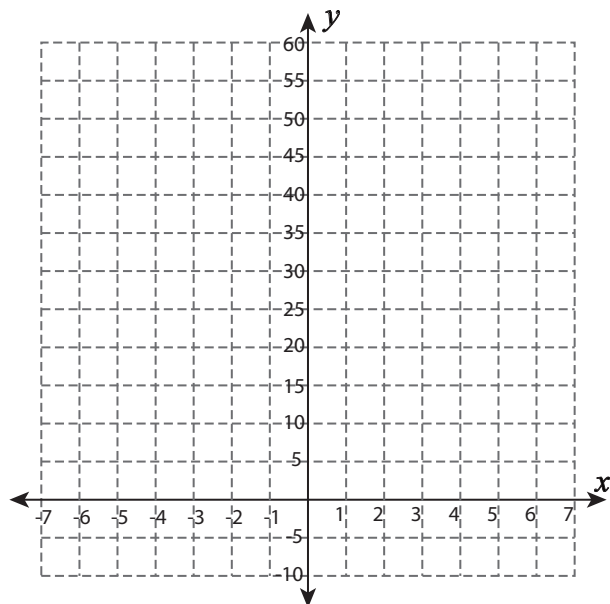| x	-3	-2	-1	0	1	2	3
$f(x)$							

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

x	-3	-2	-1	0	1	2	3
$f(x)$							
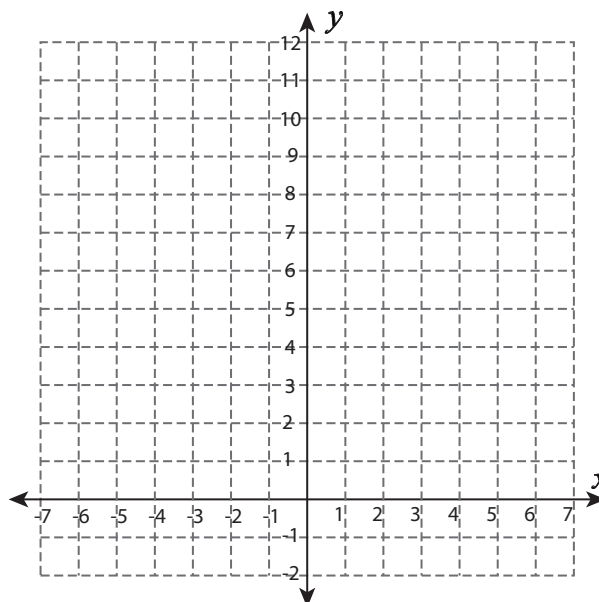
3) $f(x) = 5x^2 + 5$

x	-3	-2	-1	0	1	2	3
$f(x)$							

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

x	-7	-5	-3	-1	1	3	5
$f(x)$							