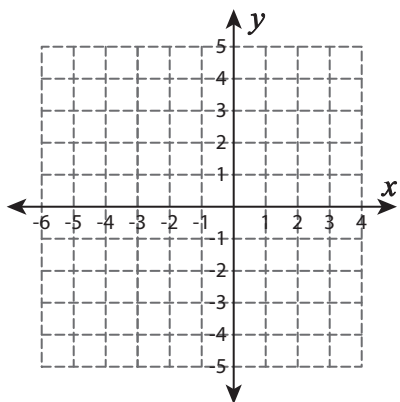


# Graphing Quadratic Functions

Complete each table and sketch the graph.

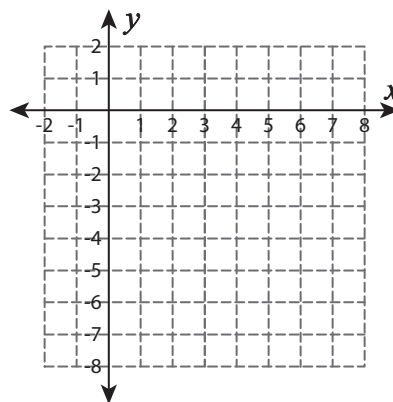
1)  $f(x) = x^2 + 6x + 7$

$x$	-5	-4	-3	-2	-1
$f(x)$					



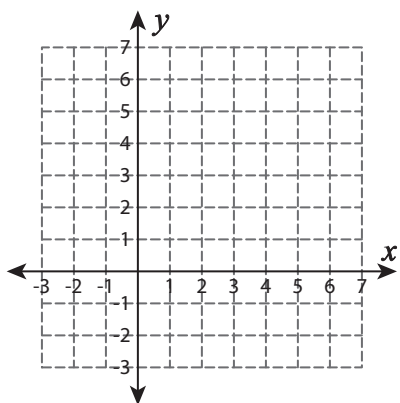
2)  $f(x) = 10x - 25 - x^2$

$x$	3	4	5	6	7
$f(x)$					



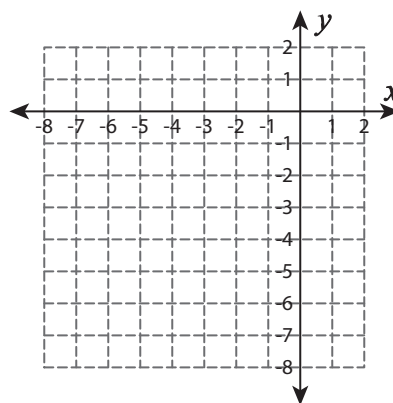
3)  $f(x) = 8x - x^2 - 11$

$x$	2	3	4	5	6
$f(x)$					



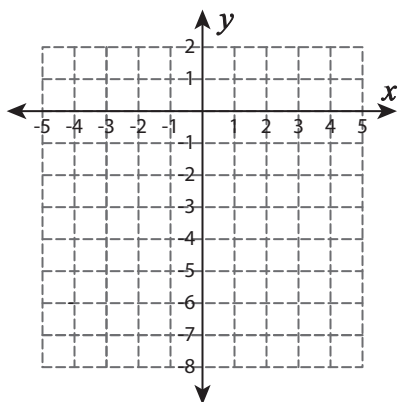
4)  $f(x) = -2 - (x + 5)^2$

$x$	-7	-6	-5	-4	-3
$f(x)$					



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

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



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

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

