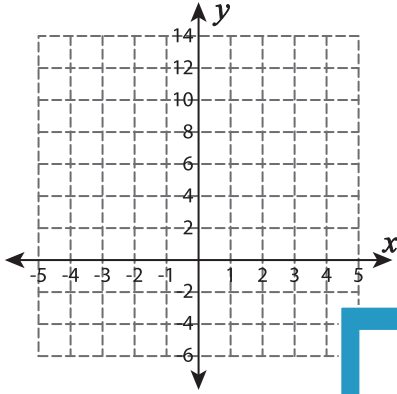


# Function Table

Complete the function table and sketch the graph.

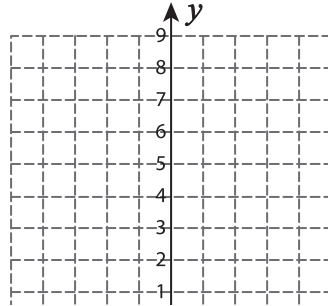
1)  $f(x) = 2x^2 + 2$

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



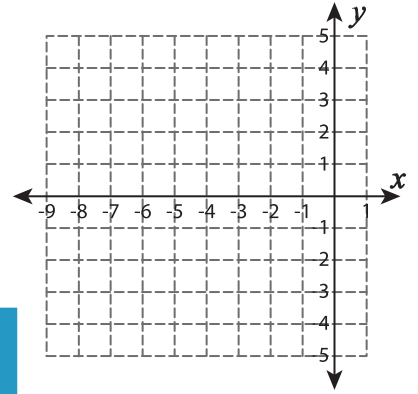
2)  $f(x) = -x^2 - 2x + 8$

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



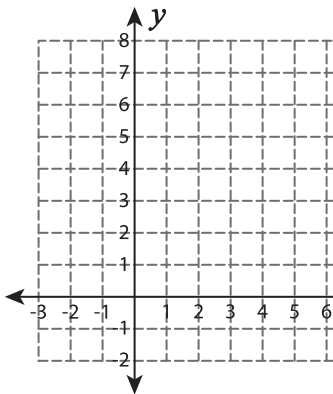
3)  $f(x) = x^2 + 12x + 32$

$x$	-8	-7	-6	-5	-4
$f(x)$					



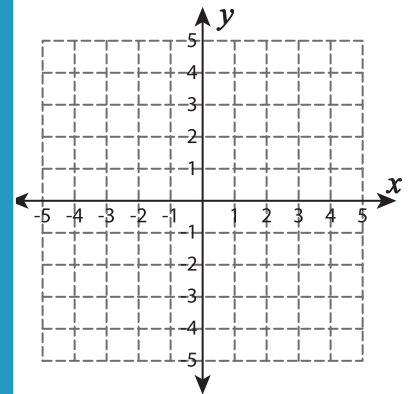
4)  $f(x) = (x - 3)^2 + 3$

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



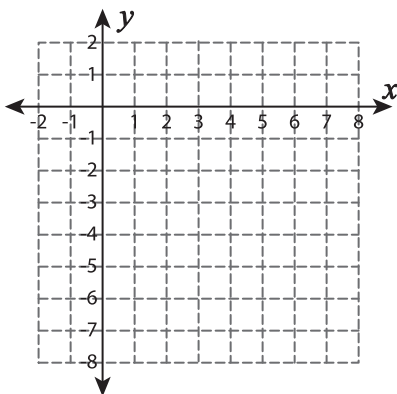
5)  $f(x) = -x^2 + 4x - 4$

$x$	0	1	2	3	4
$f(x)$					



6)  $f(x) = -x^2 + 10x - 27$

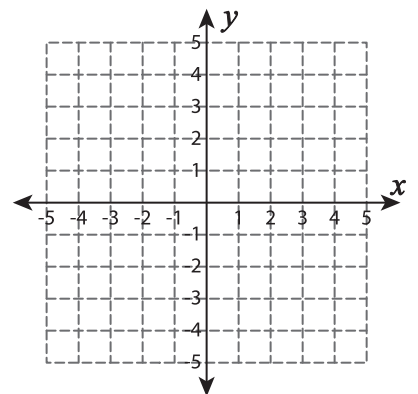
$x$	3	4	5	6
$f(x)$				



[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

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

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



# PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)