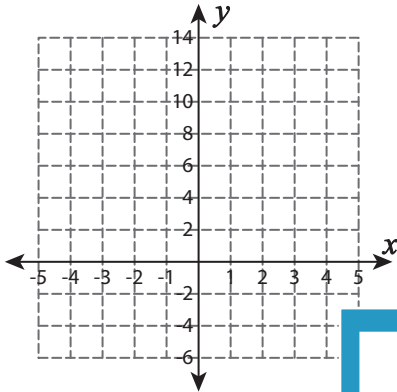


Function Table

Complete the function table and sketch the graph.

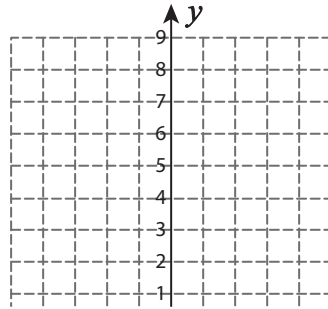
1) $f(x) = 2x^2 + 2$

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



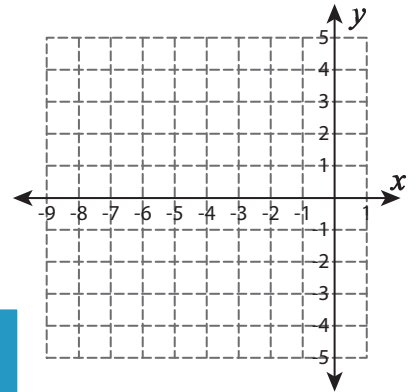
2) $f(x) = -x^2 - 2x + 8$

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



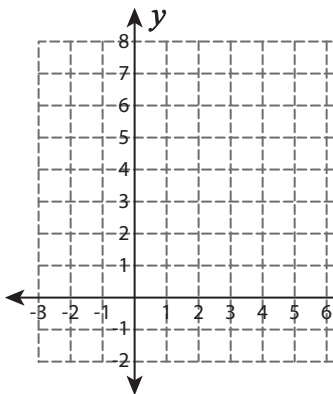
3) $f(x) = x^2 + 12x + 32$

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



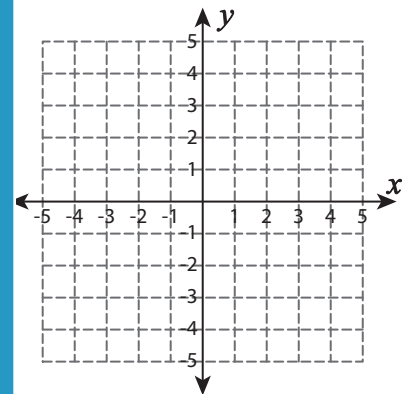
4) $f(x) = (x - 3)^2 + 3$

x	1	2	3	4
$f(x)$				



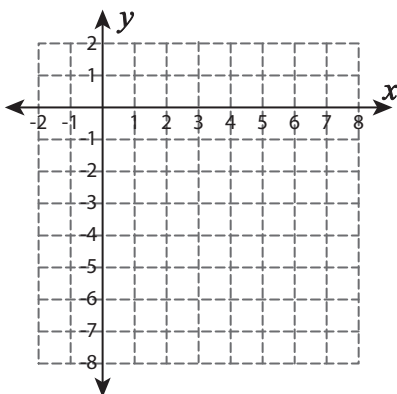
5) $f(x) = -x^2 + 4x - 4$

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

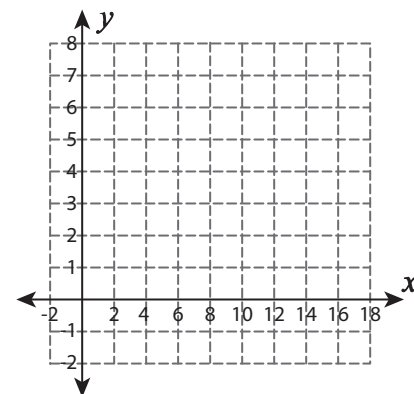


7) $f(x) = -x^2 + 10x - 27$

x	3	4	5	6
$f(x)$				

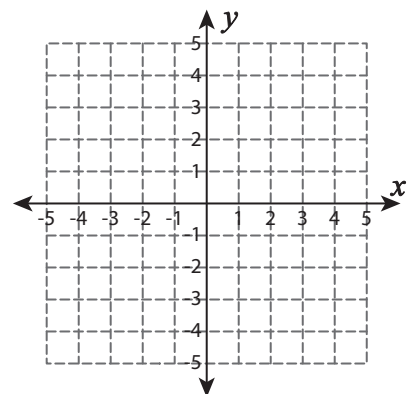


$f(x)$					
--------	--	--	--	--	--



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

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.

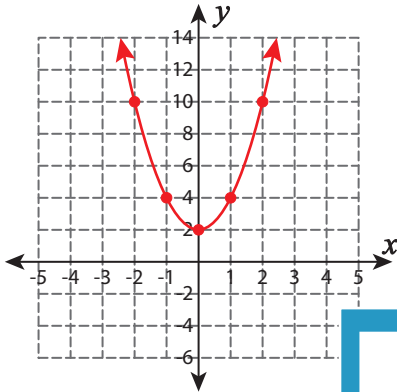
www.mathworksheets4kids.com

Function Table

Complete the function table and sketch the graph.

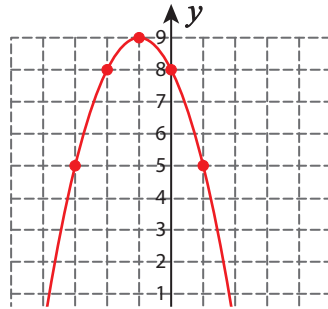
1) $f(x) = 2x^2 + 2$

x	-2	-1	0	1	2
$f(x)$	10	4	2	4	10



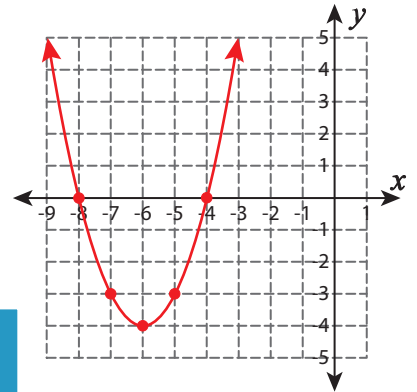
2) $f(x) = -x^2 - 2x + 8$

x	-3	-2	-1	0	1
$f(x)$	5	8	9	8	5



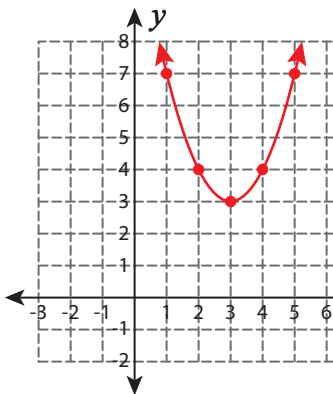
3) $f(x) = x^2 + 12x + 32$

x	-8	-7	-6	-5	-4
$f(x)$	0	-3	-4	-3	0



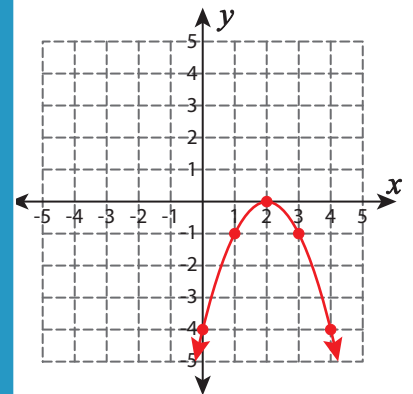
4) $f(x) = (x - 3)^2 + 3$

x	1	2	3	4
$f(x)$	7	4	3	4



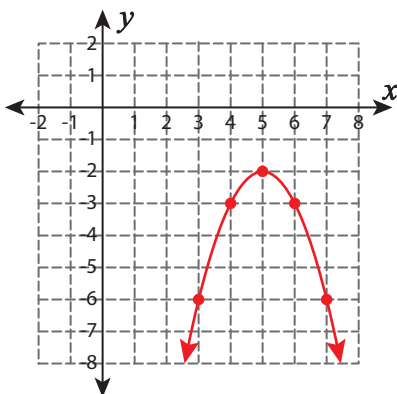
5) $f(x) = -x^2 + 4x - 4$

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

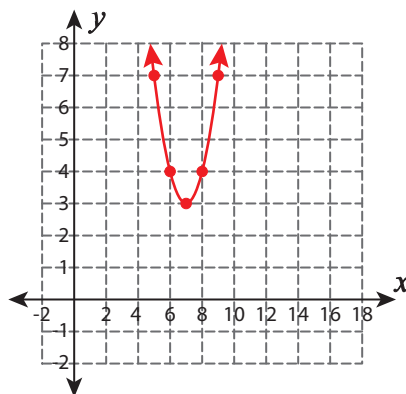


7) $f(x) = -x^2 + 10x - 27$

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

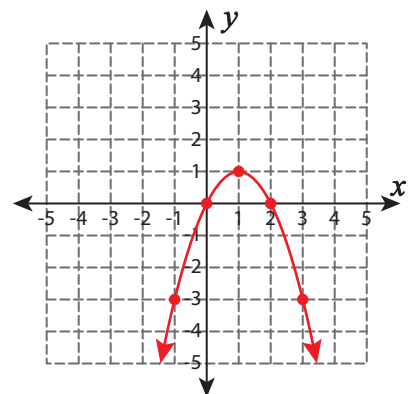


$f(x)$	7	4	3	4	7
--------	---	---	---	---	---



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

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



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