

Function Tables

Name: _____ Date: _____



Complete the function table for each equation.

(1) $y = 4x$

x	y
-1	
1	
2	
4	

(2) $y = -x + 5$

x	y
-5	
-1	
6	
9	

(3) $y = -\frac{1}{4}x + 2$

x	y
-8	
0	
8	
10	

(4) $y = x + 3$

x	y
-9	
-8	
4	
5	

(5) $y = -x - 4$

x	y
-10	
-7	
-3	
6	

(6) $y = x$

x	y
-8	
-6	
-5	
1	

(7) $y = x + 2$

x	y
-8	
0	
5	
6	

(8) $y = -2x - 5$

x	y
-9	
-7	
-5	
2	

(9) $y = 4x$

x	y
-4	
-3	
2	
3	

Function Tables

ANSWER KEY



Complete the function table for each equation.

(1) $y = 4x$

x	y
-1	-4
1	4
2	8
4	16

(2) $y = -x + 5$

x	y
-5	10
-1	6
6	-1
9	-4

(3) $y = -\frac{1}{4}x + 2$

x	y
-8	4
0	2
8	0
10	$\frac{1}{2}$

(4) $y = x + 3$

x	y
-9	-6
-8	-5
4	7
5	8

(5) $y = -x - 4$

x	y
-10	6
-7	3
-3	-1
6	-10

(6) $y = x$

x	y
-8	-8
-6	-6
-5	-5
1	1

(7) $y = x + 2$

x	y
-8	-6
0	2
5	7
6	8

(8) $y = -2x - 5$

x	y
-9	13
-7	9
-5	5
2	-9

(9) $y = 4x$

x	y
-4	-16
-3	-12
2	8
3	12