
Writing Equations from Tables

Write an equation to represent the values in the table.

1.

<i>x</i>	-1	0	1	2	3
<i>y</i>	0	1	2	3	4

Equation: _____

2.

<i>x</i>	0	1	2	3	4
<i>y</i>	-10	-8	-6	-4	-2

Equation: _____

3.

<i>x</i>	-3	-2	-1	0	1
<i>y</i>	5	9	13	17	21

Equation: _____

4.

<i>x</i>	-2	-1	0	1	2
<i>y</i>	3	1	-1	-3	-5

Equation: _____

5.

<i>x</i>	1	2	3	4	5
<i>y</i>	-5	-8	-11	-14	-17

Equation: _____

6.

<i>x</i>	-4	-3	-2	-1
<i>y</i>	3	9	15	21

Equation: _____

7.

<i>x</i>	<i>y</i>
2	4.5
3	6.0
4	7.5
5	9.0
6	10.5

Equation: _____

8.

<i>x</i>	<i>y</i>
-5	-7
-4	-12
-3	-17
-2	-22
-1	-27

Equation: _____

9.

x	0	2	4	6
y	12	16	20	24

Equation: _____

10.

x	-3	0	3	6	9
y	4	6	8	10	12

Equation: _____

11.

x	-4	0	4	8
y	9	15	21	27

Equation: _____

12.

x	-3	0	3	6	9
y	7	7	7	7	7

Equation: _____

13.

x	y
2	2
4	10
6	18
8	26
10	34

Equation: _____

14.

x	y
-20	-8
-16	-5
-12	-2
-8	1
-4	4

Equation: _____

15.

x	-2	2	6	10	14
y	5	3	1	-1	-3

Equation: _____