

Writing Equations from Tables

Name: _____

Hour: 1 2 3 4 5 6 7

Write the equation.

#1

x	y
-2	3
-1	5
0	7
1	9
2	11

Slope Intercept

Write the equation.

#6

$$y = mx + b$$

x	y
-2	5
-1	4.75
0	4.5
1	4.25
2	4

Write the equation.

#2

x	y
-3	5
-2	2
-1	-1
0	-4
1	-7

Write the equation.

#7

x	y
-2	$\frac{2}{5}$
-1	$\frac{4}{5}$
0	$\frac{6}{5}$
1	$\frac{8}{5}$

Write the equation.

#3

x	y
1	-17
2	-13
3	-9
4	-5
5	1

Write the equation.

#8



x	y
-1	1
1	2
3	3
5	4
7	5

Write the equation.

#4

x	y
-6	-4
-5	-9
-4	-14
-3	-19
-2	-24

Write the equation.

#9



x	y
-5	10
-2	5
1	0
4	-5
7	-10

Write the equation.

#5

x	y
0	3
1	5.5
2	8
3	10.5
4	13

Write the equation.

#10



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