

## Finding Slope From A Table Practice

Write the slope-intercept form of the equation for each equation

1.

x	y
-3	1
0	4
-5	-1
-2	2
6	10

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

2.

x	y
-6	27
2	3
4	-3
-8	33
9	-18

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

3.

x	y
5	27
0	-8
9	55
-4	-36
4	20

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

4.

x	y
1	0
-7	-24
-5	-18
7	18
-9	-30

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

5.

x	y
-3	20
-5	32
-4	26
-2	14
8	-46

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

6.

x	y
5	-4
0	-9
-7	-16
-5	-14
-3	-12

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

7.

x	y
-6	-2
-1	-4.5
4	-7
-7	-1.5
7	-8.5

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

8.

x	y
-7	-2
6	11
-5	0
9	14
-3	2

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$

9.

x	y
-2	-6.5
4	-8
7	-8.75
-8	-5
9	-9.25

$$\Delta y =$$

$$\Delta x =$$

$$m = \frac{\Delta y}{\Delta x} = \underline{\hspace{2cm}}$$