

Name: _____

Period: _____

Slope Extra Practice

Find the slope represented in each table

1.

x	y
0	0
1	5
2	10
3	15
4	20

2.

x	y
0	3
2	6
4	9
6	12
8	15

3.

x	y
0	80
5	70
10	60
15	50
20	40

4.

x	y
0	7
10	12
20	17
30	22
40	27

5.

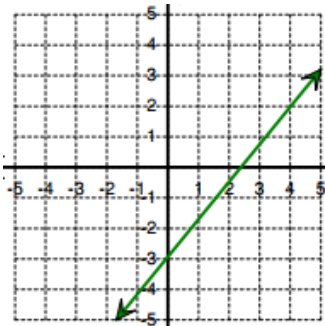
x	y
7	4
6	0
5	-4
4	-8
3	-12

6.

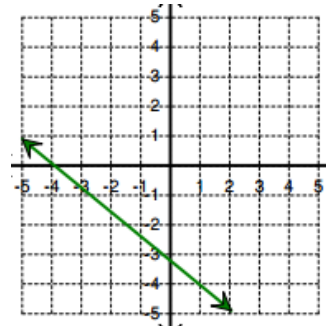
x	y
-4	50
-2	49
0	48
2	47
4	46

Find the slope represented in each graph

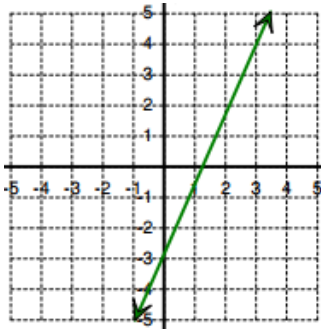
7.



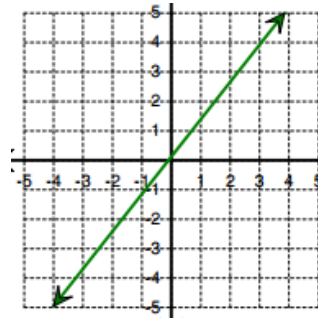
8.



9.



10.



Find the slope from between the two points

11. $(9, -13)$ and $(-9, 0)$

12. $(6, 9)$ and $(12, 1)$

13. $(-10, -15)$ and $(15, -2)$

14. $(-10, -8)$ and $(-2, -9)$

15. $(-6, -4)$ and $(-1, 0)$

16. $(1, 7)$ and $(10, 5)$

Name: Key

Period: _____

Slope Extra Practice

Find the slope represented in each table

1.

x	y
0	0
1	5
2	10
3	15
4	20

+1 (x) +5 (y) $\frac{5}{1} = 5$

2.

x	y
0	3
2	6
4	9
6	12
8	15

+2 (x) +3 (y) $\frac{3}{2}$

3.

x	y
0	80
5	70
10	60
15	50
20	40

+5 (x) -10 (y) $\frac{-10}{5} = -2$

4.

x	y
0	7
10	12
20	17
30	22
40	27

+10 (x) +5 (y) $\frac{5}{10} = \frac{1}{2}$

5.

x	y
7	4
6	0
5	-4
4	-8
3	-12

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

6.

x	y
-4	50
-2	49
0	48
2	47
4	46

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

Find the slope represented in each graph

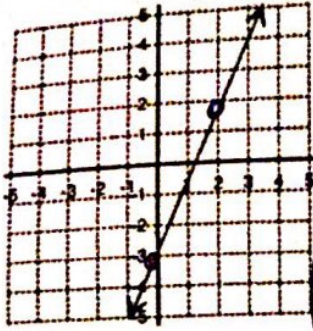
7.

$\frac{2}{1} = 2$

8.

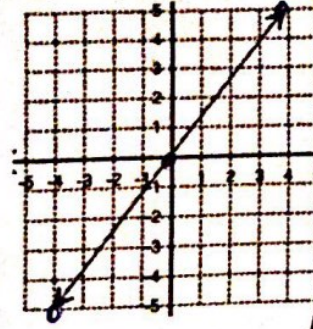
$\frac{-2}{2} = -1$

9.



$$\frac{5}{2}$$

10.



$$\frac{5}{4}$$

Find the slope from between the two points

11. (9, -13) and (-9, 0)

$$\frac{-13 - 0}{9 - -9} = \frac{-13}{18}$$

12. (6, 9) and (12, 1)

$$\frac{9 - 1}{6 - 12} = \frac{8}{-6} = \frac{-4}{3}$$

13. (-10, -15) and (15, -2)

$$\frac{-15 - -2}{-10 - 15} = \frac{-13}{-25} = \frac{13}{25}$$

14. (-10, -8) and (-2, -9)

$$\frac{-8 - -9}{-10 - -2} = \frac{-8 + 9}{-10 + 2} = \frac{1}{-8} = \frac{-1}{8}$$

15. (-6, -4) and (-1, 0)

$$\frac{-4 - 0}{-6 - -1} = \frac{-4}{-5} = \frac{4}{5}$$

16. (1, 7) and (10, 5)

$$\frac{7 - 5}{1 - 10} = \frac{2}{-9} = \frac{-2}{9}$$