

Name: _____

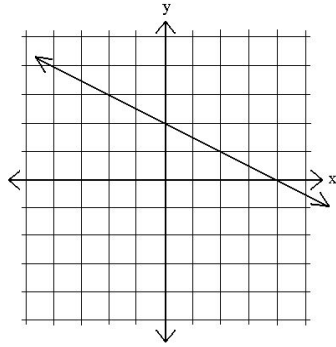
Homework – Monday (December 3, 2018)

Solve the following problems **without a calculator**. You **MUST** show your work. **NO WORK = NO CREDIT**.

1. Find the slope (m) and y-intercept (b) on the graph.

m = _____

b = _____



2. Find the slope of the line with the points (2,-3) and (5,1).

3. What is the rate of change from the table?

x	y
3	12
6	21
9	30

4. Solve.

$$3(5 + 2x) = 45 + 8x$$

Homework- Tuesday (December 4, 2018)

Solve the following problems **without a calculator**. You **MUST** show your work. **NO WORK = NO CREDIT**.

1. What is the slope from the table?

x	y
2	120
4	125
6	130

2. What is the y-intercept (b) from the table?

x	y
3	12
6	21
9	30

3. Solve.

$$3x + 15 - 9 = 2(x + 2)$$

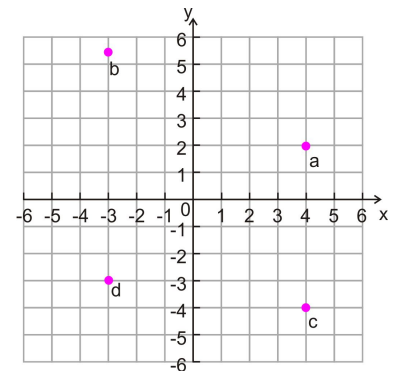
4. Name each point.

a (_____, _____)

b (_____, _____)

c (_____, _____)

d (_____, _____)



Homework - Wednesday (December 5, 2018)

Solve the following problems **without a calculator**. You **MUST** show your work. **NO WORK = NO CREDIT**.

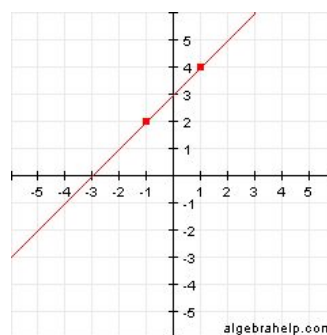
1. Find the slope of the line with the points (1,6) and (-2,-1).

2. Find the slope of the line with the points (3,-5) and (7,-1).

3. Find the slope of the line from the table.

x	y
9	2
3	-2
-3	-6

4. Find the slope (m) and the y-intercept (b) of the line.



m = _____

b = _____

Homework - Thursday (December 6, 2018)

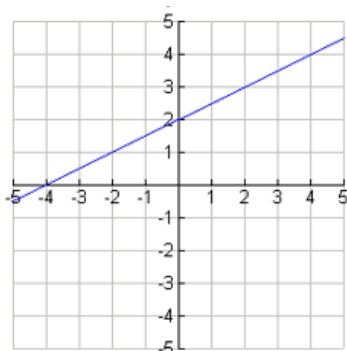
Solve the following problems **without a calculator**. You **MUST** show your work. **NO WORK = NO CREDIT**.

1. Find the slope of the line from the table.

x	y
1	16
3	12
5	8

2. Find the slope of the line with the points (-4,0) and (5,-3).

3. Find the slope (m) and the y-intercept (b) of the line.



m = _____

b = _____

4. Find the slope of the line with the points (8,-8) and (0,-10).