Name: _____   No work No credit   Date: _____

CW # 1-4: Algebra 1 - Standard 11: Section 4-1: Graph Linear Equations: Tables and Intercepts   30 points

For each of the following linear equations,

a. Convert to slope intercept form if not already in that form.

b. Make a table of values

c. Sketch the graph. Be detailed with your graph.

***Do any scrap work needed below the line at the bottom of the page

1.

$$y = -\frac{2}{3}x + 1$$

x	y

CW # 1-4: Algebra 1 - Standard 11: Section 4-1: Graph Linear Equations: Tables and Intercepts   30 points

For each of the following linear equations,

a. Convert to slope intercept form if not already in that form.

b. Make a table of values

c. Sketch the graph. Be detailed with your graph.

***Do any scrap work needed below the line at the bottom of the page

2.

$$-3x + 2y = 8$$

x	y

Name: _____

Date: _____

CW # 1-4: Algebra 1 - Standard 11: Section 4-1: Graph Linear Equations: Tables and Intercepts   30 points
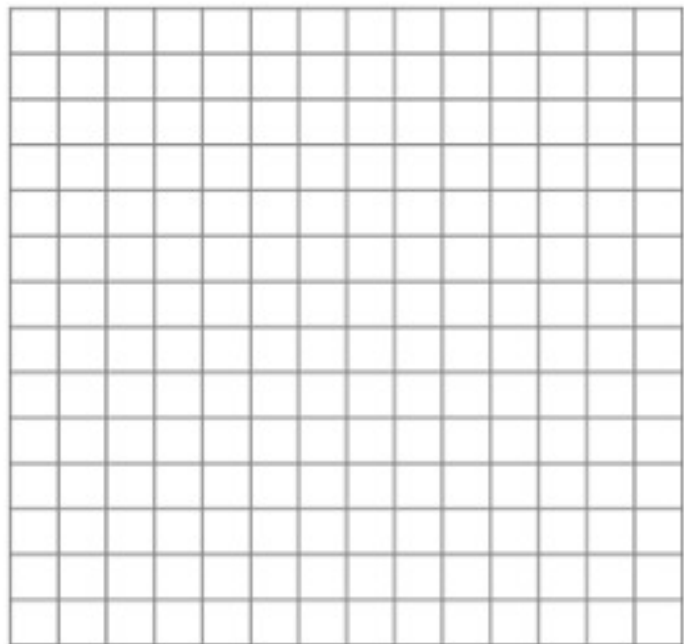
For each of the following linear equations,

a. Find the x intercept and the y intercept

b. Sketch the graph. Be detailed with your graph.

***Do any scrap work needed below the line at the bottom of the page

3.

$$4x - 5y = 20$$

Name: _____   No work No credit   Date: _____

CW # 1-4: Algebra 1 - Standard 11: Section 4-1: Graph Linear Equations: Tables and Intercepts   30 points

For each of the following linear equations,

a. Find the x intercept and the y intercept

b. Sketch the graph. Be detailed with your graph.

***Do any scrap work needed below the line at the bottom of the page

4.

$$\frac{1}{2}x + y = 3$$