

Name

Graph Linear Equations

Alg I

I can graph linear equations in a coordinate plane.

Ch. 3 Quiz

$$2) \quad y - 3x = -2$$

$$y = -2 - 3x$$

$$y = -3x - 2$$

$$y = -3(-2) - 2$$
$$y = 6 - 2 = 4$$

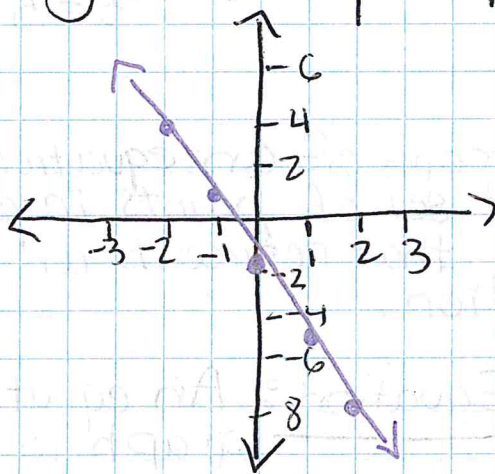
$$y = -3(-1) - 2$$
$$y = 3 - 2 = 1$$

X	-2	-1	0	1	2
y	4	1	-2	-5	-8

$$y = -3(0) - 2$$
$$y = 0 - 2 = -2$$

$$y = -3(1) - 2$$
$$y = -3 - 2 = -5$$

$$y = -3(2) - 2$$
$$y = -6 - 2 = -8$$



*Equations of Horizontal/Vertical Lines

