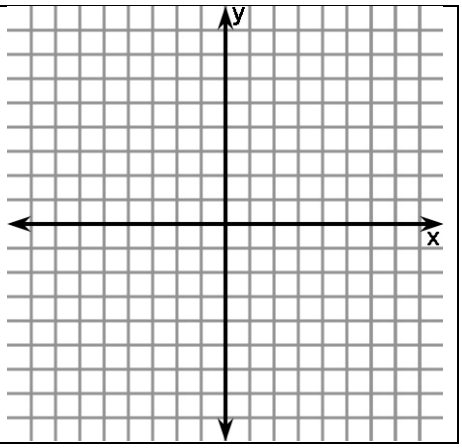
Graphing Functions
Algebra Foundations

Name_____
Date_____

Objectives:	**Convert each equation to function form. AKA: "*y-Form*"** **Find 3 or more ordered pairs for each function.** **Graph and the type of function: linear or quadratic**

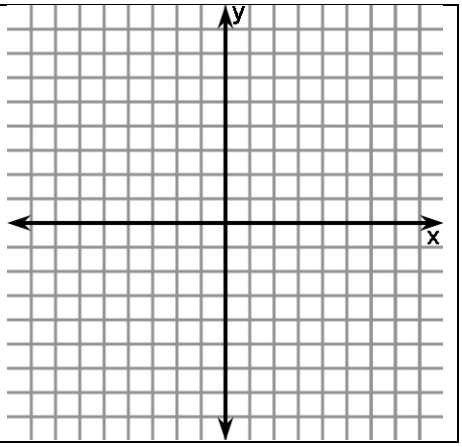
1) $y = 2x + 3$

x		y	(x, y)
			(,)
			(,)
			(,)



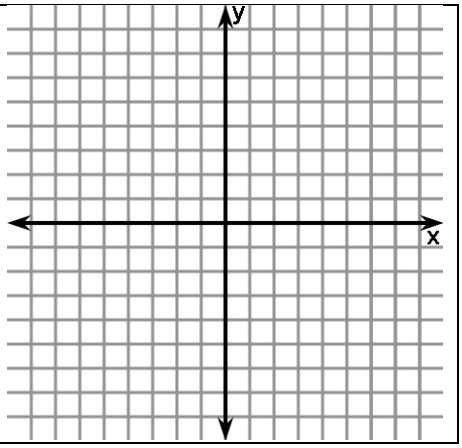
2) $y = -3x + 1$

x		y	(x, y)
			(,)
			(,)
			(,)



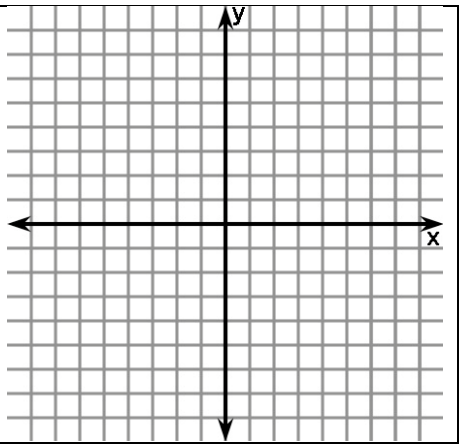
3) $2y = -1x + 4$

x		y	(x, y)
			(,)
			(,)
			(,)



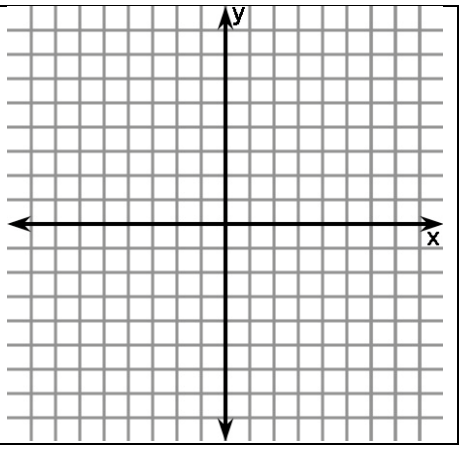
4) $4x - 2y = 8$

x		y	(x, y)
			(,)
			(,)
			(,)



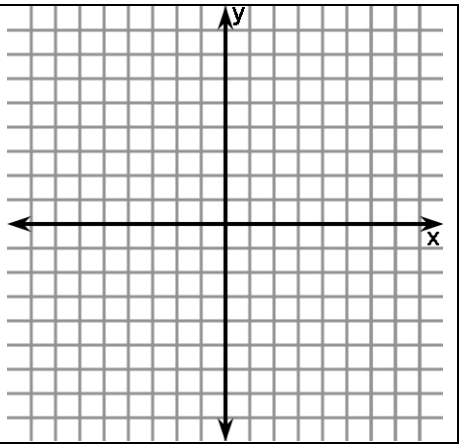
5) $y = x^2 - 2$

x		y	(x, y)
			(,)
			(,)
			(,)



6) $y = -2x^2 + 3$

x		y	(x, y)
			(,)
			(,)
			(,)



7) $y + 3 = x^2$

x		y	(x, y)
			(,)
			(,)
			(,)