Graphing Review

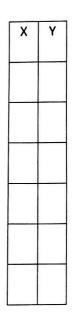
Name: _____

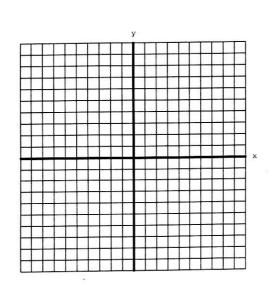
For #1-4

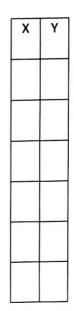
Fill in AT LEAST 5 points on the table, then graph.

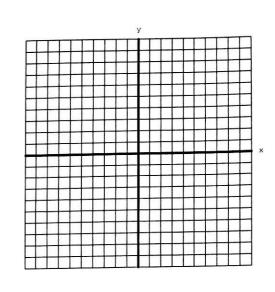
1.
$$y = 5x - 2$$

2.	у	=	-	$\frac{1}{2}$	x	-	3
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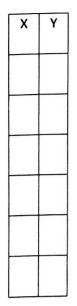


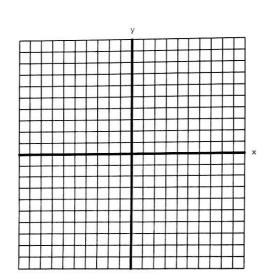


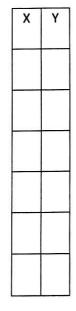


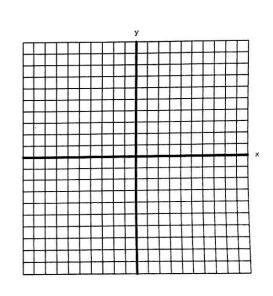
3.
$$x = 5$$

4.
$$-y = 4 + 6x$$







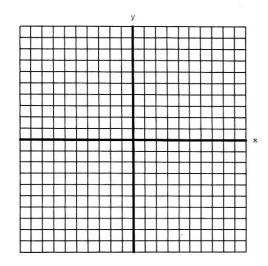


For #5-8:

Write each equation in slope-intercept form, then graph.

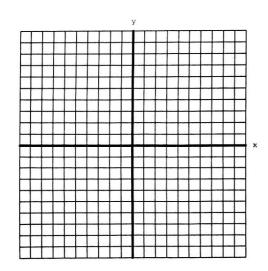
5.
$$8x + 4y = 40$$

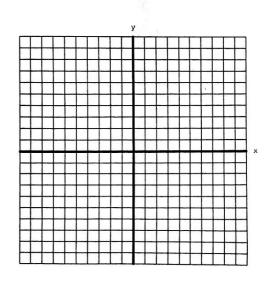
6.
$$6x - 2y = -18$$



7.
$$2x + 4y = -12$$

8.
$$y = -6$$



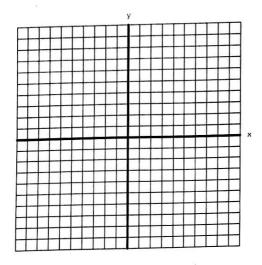


For #9-12

Find the x & y intercepts, then graph each line.

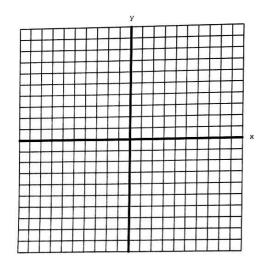
9.
$$9x + 6y = -36$$

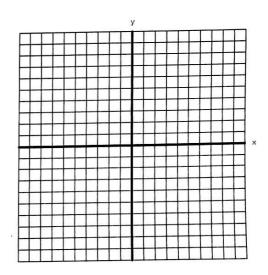
10.
$$5x = 20$$



11.
$$x - y = 5$$

12.
$$4x + 5y = -20$$



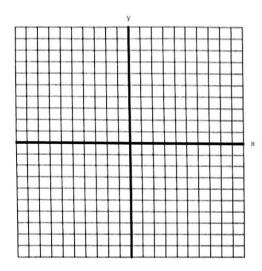


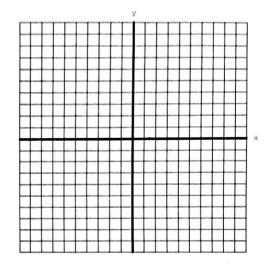
For #13-16

Choose any method you'd like to graph the following equations. Show work.

13.
$$-5x + 2y = -10$$

14.
$$2x - 9y = 18$$





15.
$$3y + 9x = 6$$

$$16. -\frac{1}{3}y - x = 2$$

