

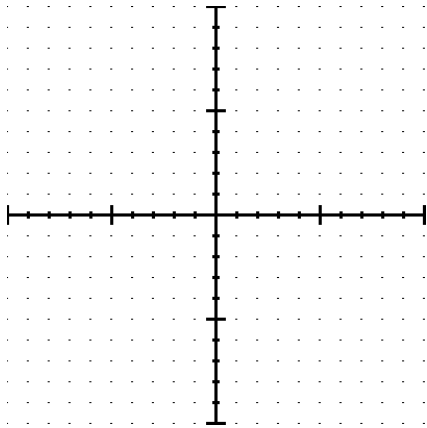
1) The solution to an equation with two variables is _____.

What are two solutions to the equation $3x - y = 8$?

2) A *linear equation* is an equation where the graph is _____.

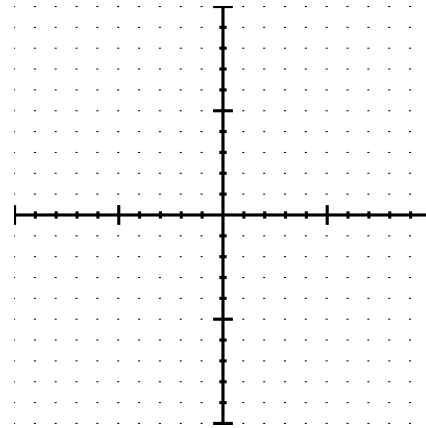
3) The *standard form* of a linear equation is: _____. What are A, B, and C in the equation $3x - y = 8$?

4) $3x - y = 8$

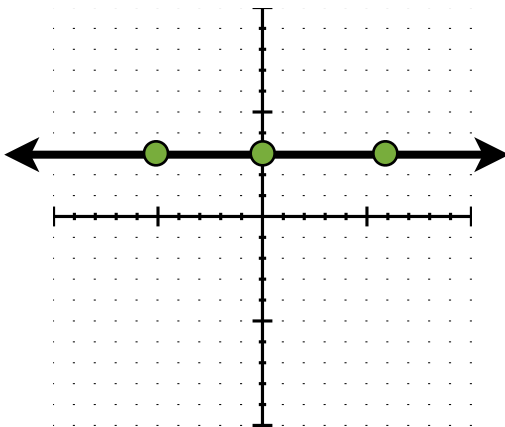


x	y

5) $2x + 3y = 6$



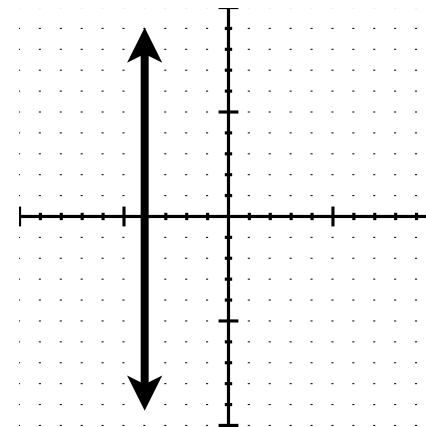
6) Write down the coordinates of the three points on this *horizontal line*.



x	y

Equation: _____

7) Write down the coordinates of any three points on this *vertical line*.



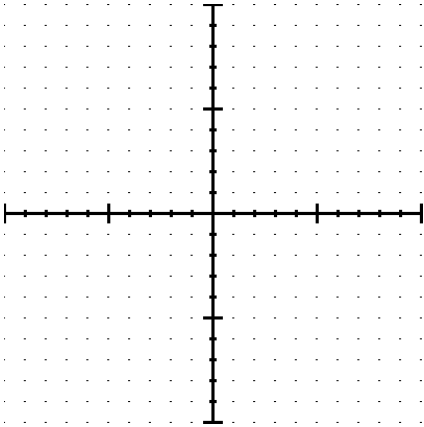
x	y

Equation: _____

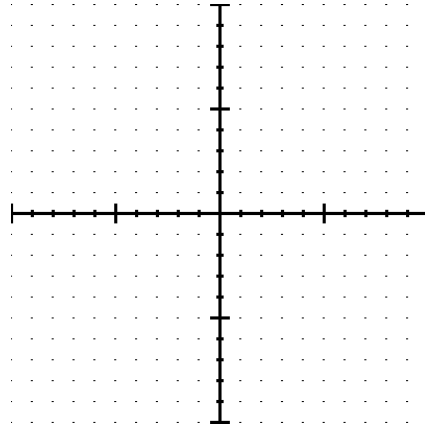
Graph the following equations. Show your work in your notebook. You must show:

- a) A table of values
- b) At least two points
- c) A straight line drawn using a straight edge (like your id)
- d) Arrows at both ends

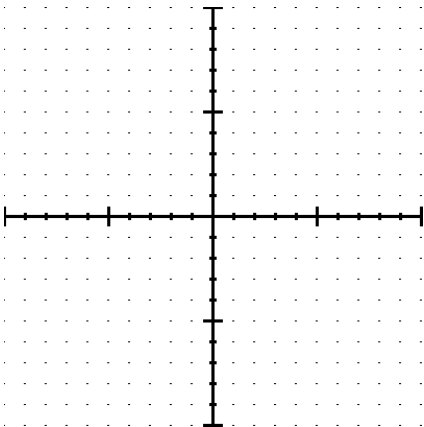
8) $3x - y = 7$



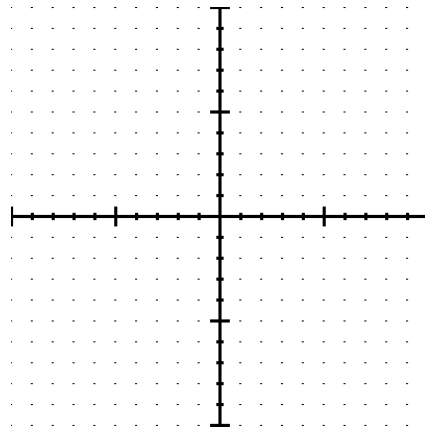
9) $2x = -4y + 6$



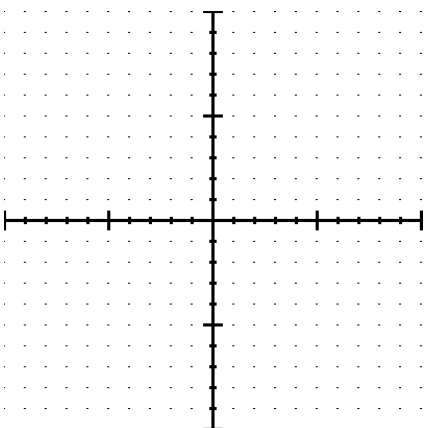
10) $x = 6$



11) $y = -2$



12) $y = 0$



13) $y = -x$

