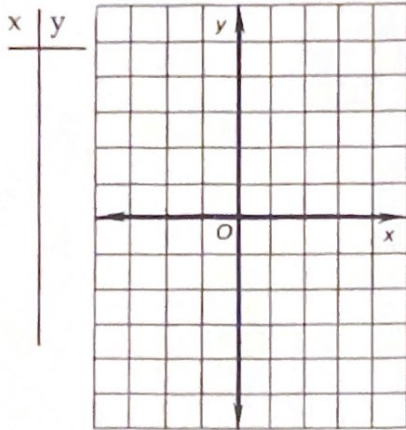


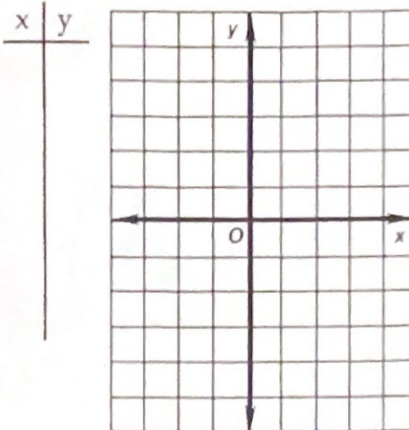
## Function Sketching Worksheet Math 9

Complete a table of value of 3 points (make sure you use whole number points) and then sketch the function.

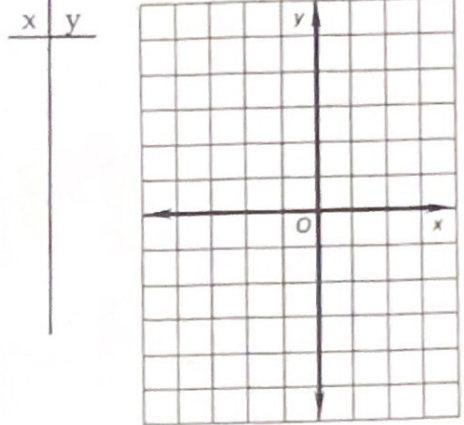
a)  $y = 2x - 2$



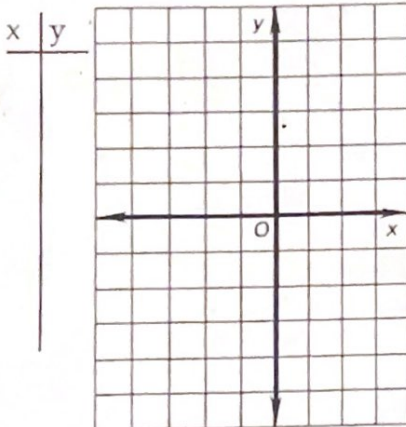
b)  $y = -3x$



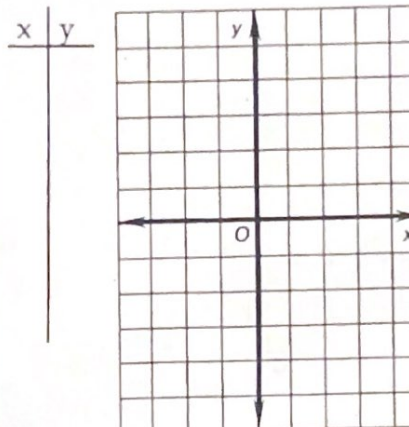
c)  $y = -x + 3$



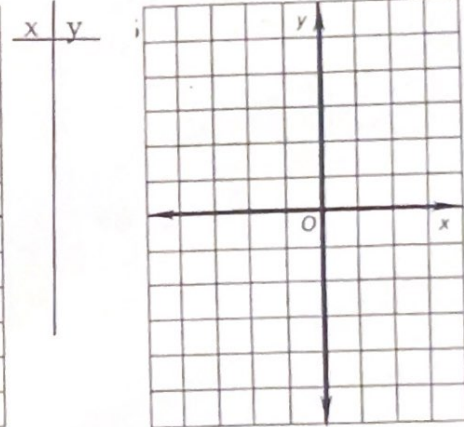
d)  $y = -4x + 3$



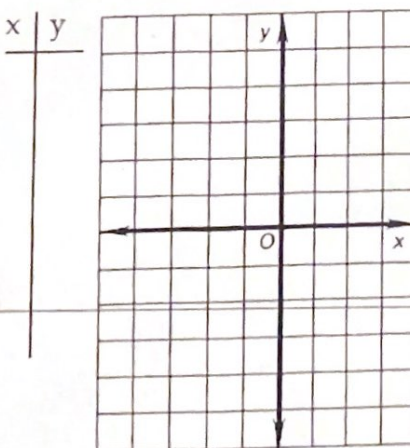
e)  $y = 5x - 1$



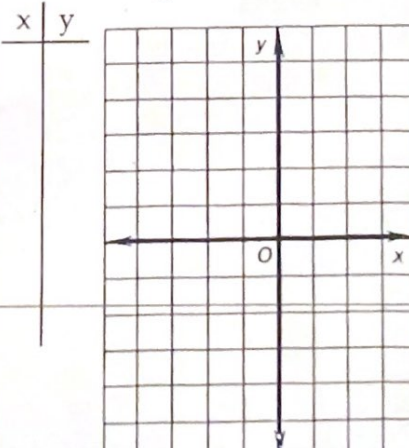
f)  $x + y = 5$



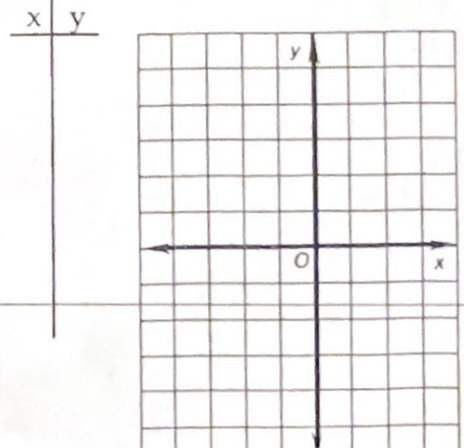
g)  $x - y = 3$



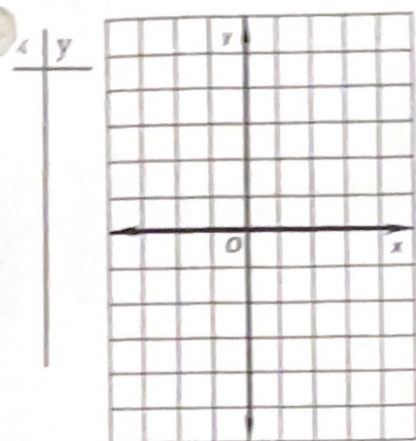
h)  $y = \frac{1}{2}x + 2$



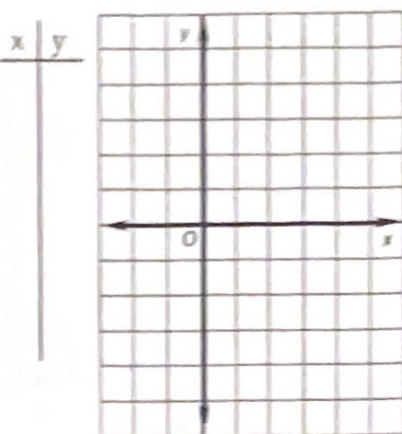
i)  $y = \frac{1}{2}x - 1$



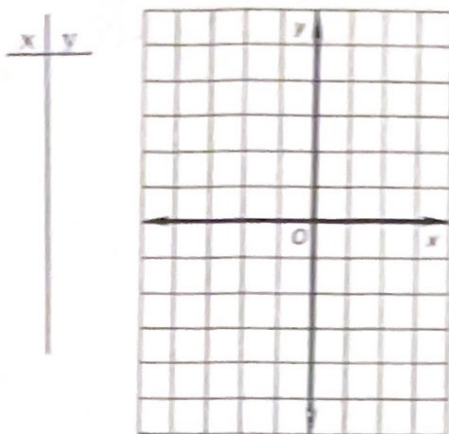
j)  $y = \frac{-x+4}{3}$



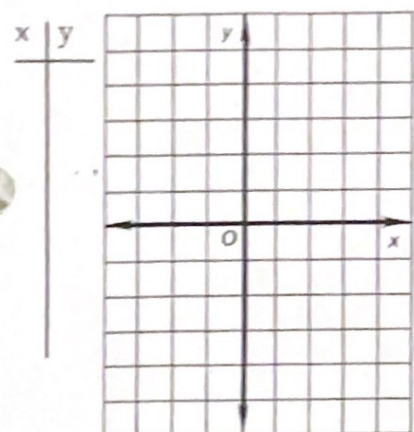
k)  $y = \frac{-2x+2}{3}$



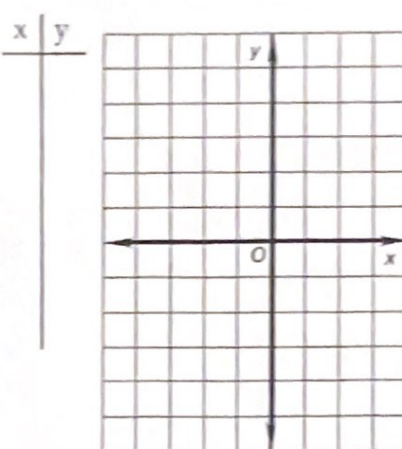
l)  $y = -2x + 6$



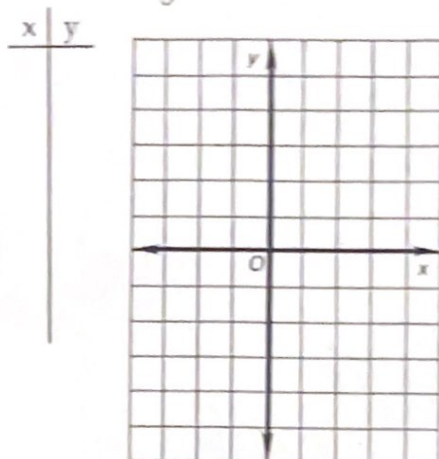
m)  $3x + y = 2$



n)  $-2x + y = 3$



o)  $y = \frac{4x-1}{3}$



Extend your skills and strive for excellence.....Up for a challenge???

2) Sketch the following using at least 2 whole number points (you can use the same axis for both

a)  $3x - 2y = 6$

b)  $4x - 3y = 12$

