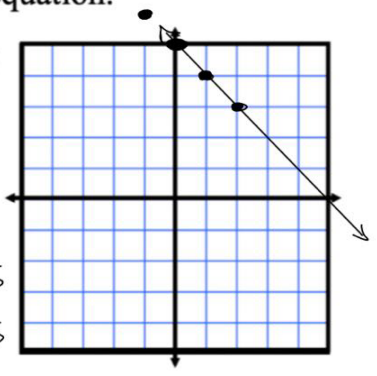
Graph each equation.

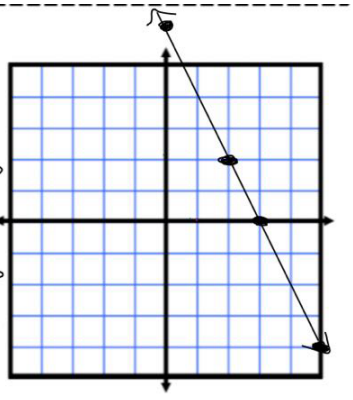
*1) $x + y = 5$

x	y	
0	5	0+y=5
1	4	1+y=5
-1	6	-1+y=5
2	3	2+y=5



*2) $2x + y = 6$

x	y	
5	-4	2(5)+y=6
2	2	2(2)+y=6
0	6	2(0)+y=6
3	0	2x+0=6



Just x, No y,

*3) $x = 4$

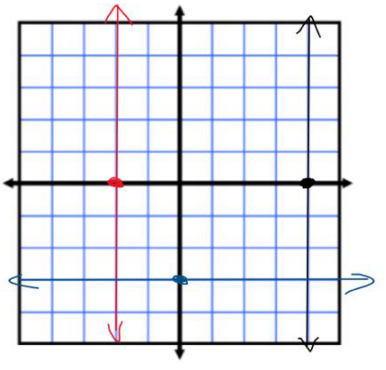
Vertical Line

*4) $x = -2$

Just y, No x

*5) $y = -3$

horizontal



*6) $\frac{1}{3}x - \frac{1}{6}y = 1$

$2x - 1y = 6$

x	y	
0	-6	2(0)-y=6
3	0	2x-0=6
4	2	2(4)-y=6
1	-4	2(1)-y=6

