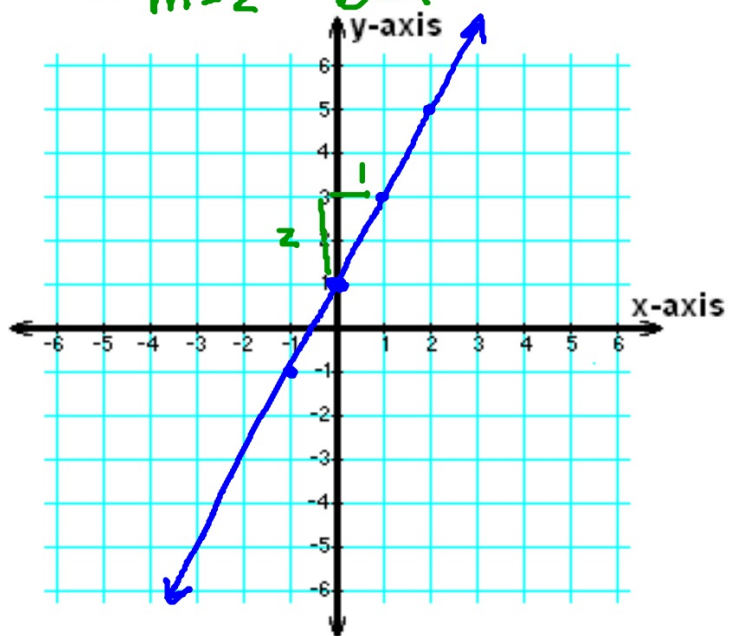


12/12 T-charts

x	$2x+1$	y
0	$2(0)+1$	1
1	$2(1)+1$	3
2	$2(2)+1$	5
3	$2(3)+1$	7
-1	$2(-1)+1$	-1

$$y = 2x + 1$$

$m=2$ $b=1$



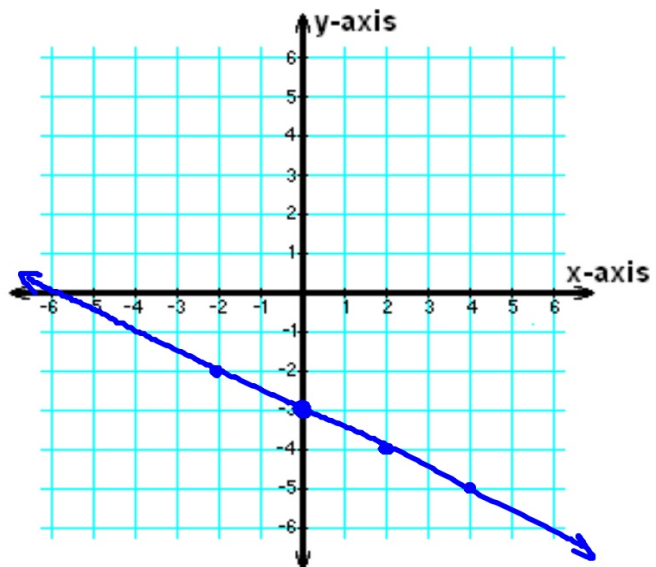
x	y
0	-3
2	$-\frac{1}{2}(2) - 3 = -4$
4	$-\frac{1}{2}(4) - 3 = -5$
-2	$-\frac{1}{2}(-2) - 3 = -2$

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

$$-\frac{1}{2}(-2) - 3$$

$$= 1 - 3$$

$$= -2$$



Orange WS
146/147
due Tuesday