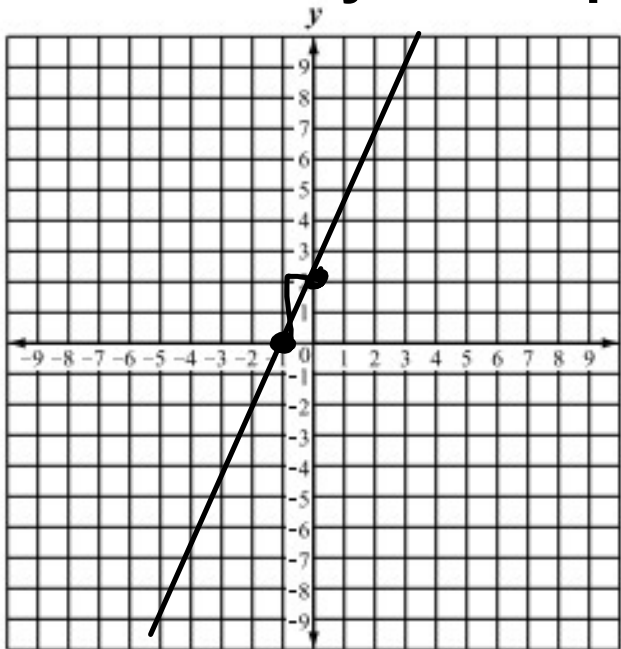


GRAPHING INTERCEPTS: EXAMPLE**Find the x & y intercepts of $y = 2x + 2$** 

y-int
(0, 2)

x-int
(-1, 0)

INTERCEPTS: TABLE

	X	Y
	-1	8
y-intercept (0,b) where x=0	0	6
	1	4
	2	2
	3	0
		x-intercept where y = 0

TABLE EXAMPLE

X	Y
-3	18
0	12
3	6
6	0

-y-int

x-int

FIND THE

x/y intercepts

SOLVING: INTERCEPTS

Y-INTERCEPT



$$y = mx + b$$

(Make sure you are
in slope-intercept form)

X-INTERCEPT

SET $Y = 0$ and
solve for x .

