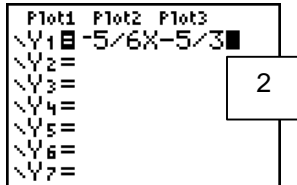
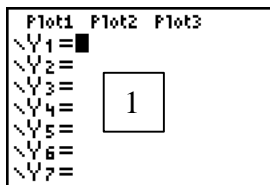


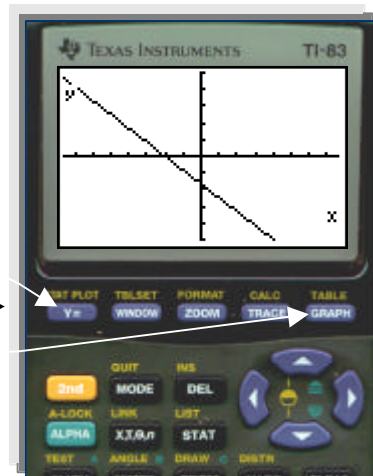
using_the_t-table_ti

TO GRAPH A LINE: (Revisited)

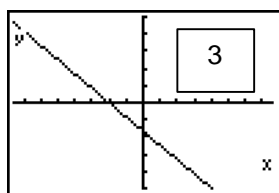
- 1) Solve the equation for y as $5x + 6y = -10$, $y = -\frac{5}{6}x - \frac{5}{3}$, or
- 2) Press $Y=$ (upper left corner of keyboard)
- 3) Enter the equation in $Y1=$ as shown in 1 and 2



Graphing Functions



- 4) Press GRAPH to see 3 (Upper right corner of keyboard)



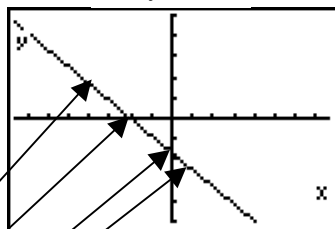
USE THE T-TABLE (TABLE) TO GET SOME POINTS ON THE LINE

(Note: With your instructor's permission, these points can be used on homework or quizzes to show work!)

- 1) Press 2^{nd} TABLE
- 2) View the T-table by scrolling up and down
- 3) Make your own T-table from selected points

x	y
-2	0
0	-1.7 rounded
1	-2.5
-4	1.7 rounded

y-direction up/ down
y-axis



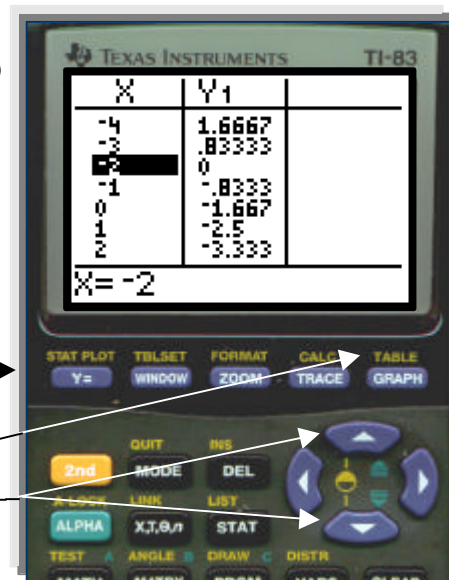
x-direction
right/left
x-axis

X	$Y1$
-4	1.6667
-3	.83333
-2	0
-1	-.83333
0	-1.667
1	-2.5
2	-3.333

X = -2

Graphing Functions

The TABLE



TROUBLE? NOTE: You may want to set up your table using 2^{nd} TBLSET (in yellow above the blue WINDOW key). Set it as below if you are not getting the expected results in your table, as above and at the left.
Then use up/down arrows...



TABLE SETUP	
TblStart=	0
ΔTbl=	1
Indent:	Auto Ask
Depend:	Auto Ask