

Exercise 3

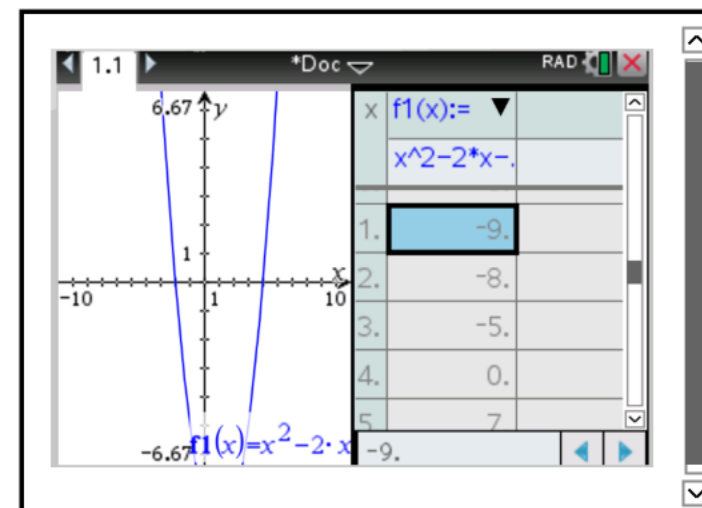
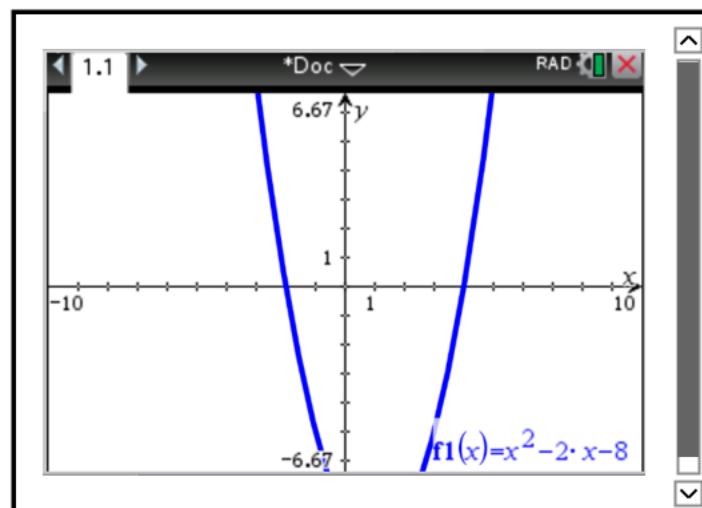
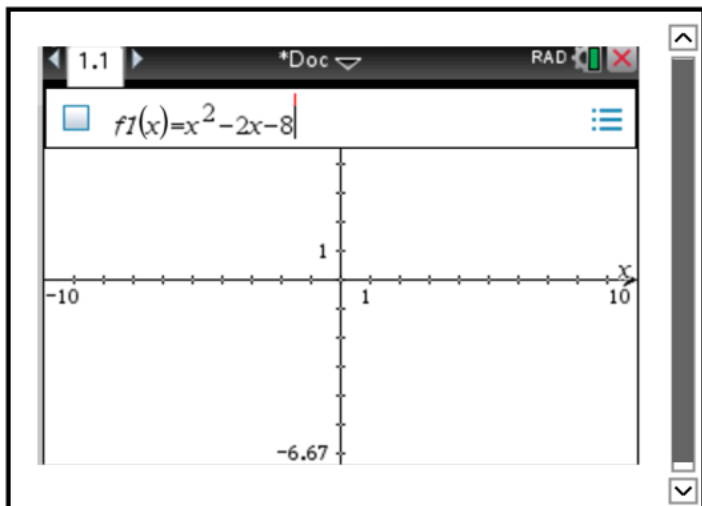
To graph $y = x^2 - 2x - 8$

Add a graphs page (ctrl doc, Add Graphs if you are in a document or click on the graph icon at the bottom of the home page)

enter $x^2 - 2x - 8$ next to **f1(x)** on the graph entry line (if you do not have a graph entry line, press tab)

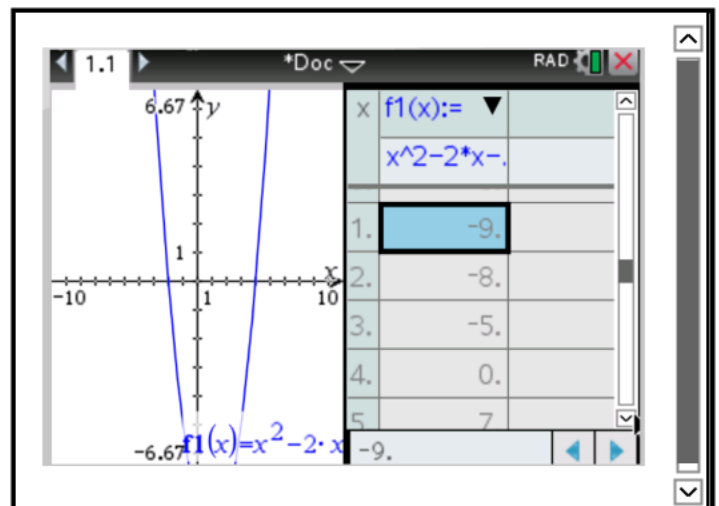
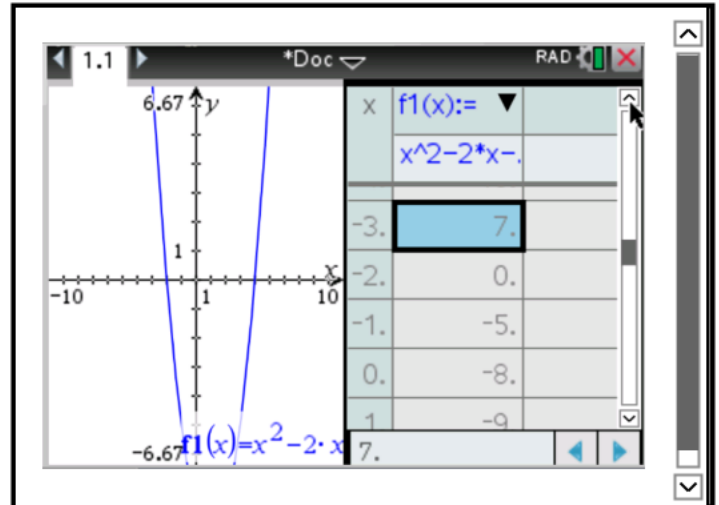
press enter

To bring up a table, press ctrl then t



scroll until you find a suitable x - and y -value for graphing (in this case when $x = -3$ and $y = 7$)

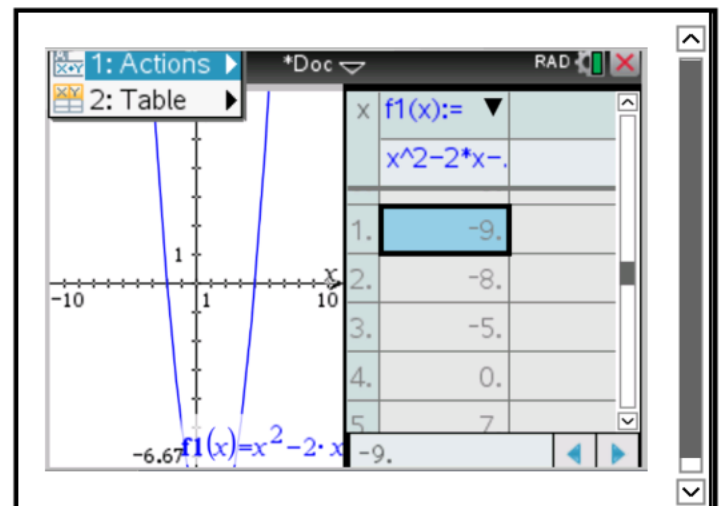
Write down the appropriate values in a table on your paper and then scroll down to finish the table



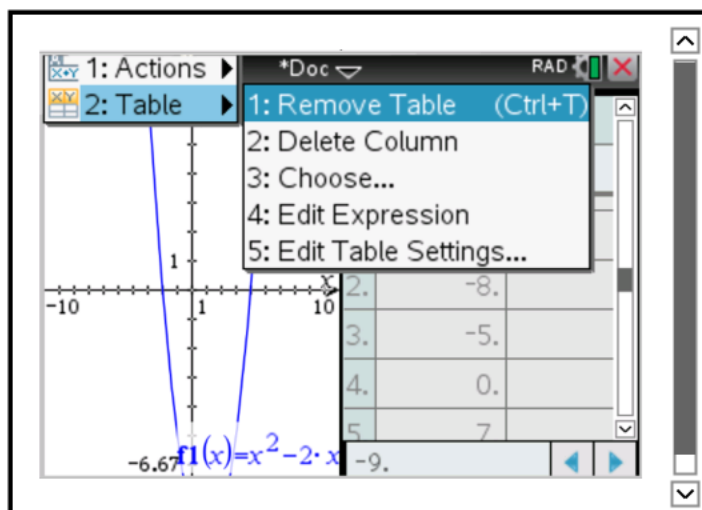
Note: To start your table at a particular value (for this exercise $x = -10$)

press menu

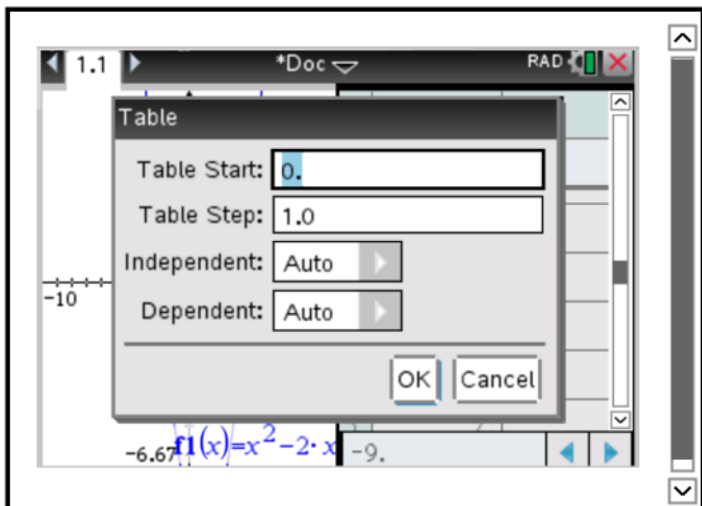
choose table



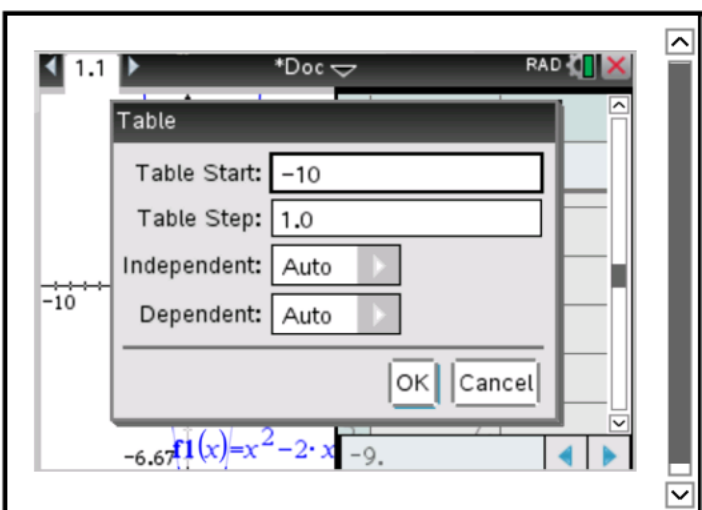
choose Edit Table Settings



Type -10 in for TableStart
note that the default setting for Table
Step is 1



Click on OK



You can now use the up and down arrows to find the appropriate spot on the table to start your own table.

