

Preparing the Calculator for Graphing

Instructions for the TI-84 Plus


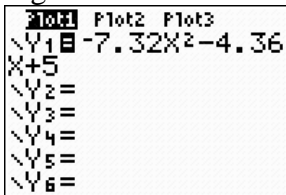
To prepare the calculator for graphing, press  located on the left side of the calculator underneath the viewing screen. You will see a screen that may look similar to the screen in figure 1.

Fig.1









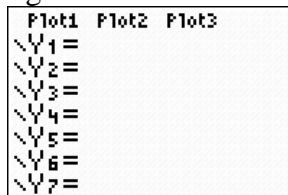
You will notice that as many as 10 functions may be stored in the function editor at one time. To make things easier you will want to clear out all the equations that may be in the function editor. To do this, simply move the cursor by using  or  to get to the equation you want to clear out, then press . After clearing out all equations, you will need to check the **Plot1 Plot2 Plot3** located at the top of the screen. The plots should all be turned off (not highlighted). In the event that one (or more) is turned on (highlighted), as shown in figure 1, you will need to press  to move the cursor to the highlighted plot; then press . This will turn off the plot. Press  to move the cursor back to the right of Y_1 in the function editor. Your calculator screen should now look like the screen shown in figure 2.

Fig. 2








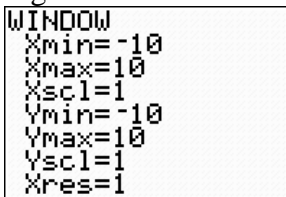
To set the window settings to the standard setting, press  . To see the window setting, press . The calculator screen should look like the screen shown in figure 3. To get your calculator back to the home screen, press  .

Fig.3



Your calculator is now prepared for graphing. You are ready to work through the step-by-step instructions given in the *Graphing an Equation* help sheet.