CALCULATOR GUIDE: TI-84 PLUS CE

- 1) Press the mode key.
- 2) Press ▼ to move the cursor to the STAT DIAGNOSTICS line.
- 3) Press and then press enter to turn that setting on.
- 4) Similarly, turn on the STAT WIZARDS setting.
- 5) Press stat then 1 to select 1: Edit....
- 6) Enter x-values or independent variables into the L_1 column.
- 7) Enter y-values or dependent variables into the L_2 column.

Double-check to make sure all numbers are entered correctly!

- 8) Press 2nd then y= to pull up the STAT PLOTS screen.
- 9) Press enter to select 1: Plot 1.
- 10) Move the cursor and use the enter key as needed so that you see:



- 11) Press zoom and then 9 to select 9: ZoomStat. You should now see your scatter plot.
- 12) Press the stat key again.
- 13) Press to select the CALC menu.
- 14) Press 4 to select 4: LinReg (ax+b).
- 15) Use 2nd then 1 or 2 as needed to select the lists from steps 7–8 so that you see:
 - Xlist: L₁
 - YList: L₂
- **16)** Press **→** and ignore the **FreqList**: setting.
- 17) Press ▼ then enter to select Calculate.