## Things to do on TI-84 Plus Calculator

## 1. Graph a chart of values

- a. 2<sup>nd</sup> Stat Plot (above the Y= button)
  - i. Make sure only Plot 1 is on
  - ii. Select Plot 1
    - 1. Make sure X list is L1 and Y list is L2
- b. Y =
  - i. Clear all equations
- c. Stat
  - i. Edit
  - ii. Enter values into L1 and L2
- d. Graph
- 2. Line of best fit after graphing
  - a. Stat
  - b. Calc
  - c. LinReg (ax+b)
    - i. Hit enter
- 3. How to see r<sup>2</sup> value on line of best fit data
  - a. 2<sup>nd</sup> Catalog (above the zero)
  - b. DiagnosticOn
    - i. Hit enter
    - ii. Now do line of best fit data