

How to clear your calculator

TI-83 or TI-84

2nd + 7 1 2 Enter

* You will be using this often, because anytime you enter data or graphs your calculator will save this information. You will want to clear out the information between every problem.

How to graph a scatter plot on your calculator

TI-83 or 84

- 1) STAT; EDIT; ENTER
- 2) Enter x's in L1 column and y's in L2 column
- 3) 2nd STAT PLOT; ENTER
- 4) press ENTER when ON is blinking
- 5) make sure the 1st graph is selected
- 5) Graph

* If you do not see your graph then your window needs adjusted. Use the ZOOM, 9 (Zoom Stat) button.

How to graph the equation of the line of best fit

TI-83

- 1) STAT, CALC, LinReg;
- 2) L₁, L₂, (Yellow Keys)
- 3) VARS, Y-VARS, ENTER, ENTER, ENTER
- 4) Graph

How to graph the equation of the line of best fit

TI-84

- 1) STAT, CALC, LinReg
- 2) Scroll down to Store RegEQ:
- 3) VARS, Y-VARS, ENTER, ENTER
- 4) Calculate, ENTER
- 5) Graph

How to predict x and y values TI-83 or TI-84

- 1) 2nd: (Graph Button) TABLE
- 2) Scroll up and down
- 3) For a value not in the table:
2nd, (Window button) TBL SET;
Scroll to INDPNT: highlight ASK
2nd: (Graph Button) TABLE, enter the value

At the end, be sure to CLEAR-

2nd + 7 1 2 ENTER

R VAL.

STAT

TEST

Arrow up to Lin REG TEST

ENTER

Arrow Down to CALCULATE

ENTER

Scroll TO FINDR