

Directions and Notes

Monday, June 1, 2020 12:24 PM

Assignment directions:

- I. Read and follow the directions for the online tutorials / note-taking.
- II. Complete the problem set and the reading throughout.
- III. Get acquainted with graphing on your TI-84 Plus (or TI-83 Plus) graphing calculator using the provided manual. **You will be expected to know how to make the graphs by hand and with your calculator.**

I. Online Tutorials / Note-Taking

Go to: [Stat Trek AP Statistics Tutorials](#)

You will be working on topics from the **Exploring Data** section, specifically, “The Basics” and “Charts and Graphs”. Read and take notes on each of the sections listed below. Additionally, if you prefer, there are videos available for each topic.

The Basics:

Variables

Mean and Median

Variability (stop after IQR)

Do not attempt to fit your notes in the small spaces here! Find a space in the notebook that works for you! If you take notes on paper, please attach photos of your notes to this OneNote Notebook.

Do NOT simply copy and paste portions of the stat trek website. The notes you take should be your OWN!

Charts and Graphs:

Patterns in Data

Dotplots

Histograms

Stemplots

Boxplots

Cumulative Plots

Scatterplots

Comparing Data Sets