

Homework 2 – Pie/Bar Graph: Class Favorites

Due Thursday, September 4, 2014

1. We will collect data in class concerning our favorite colors.
2. Put this data into StatCrunch.
3. Indicate whether the variable under consideration is Categorical or Quantitative, and if Quantitative, whether it is Nominal or Ordinal.
4. Generate a Pie Chart of the data.
5. Generate a Bar Graph of the data.
6. We will go over what software options to apply for creating these graphs, however please feel free to play around with StatCrunch and the different options to figure out for yourself how it works. There is also documentation for the StatCrunch on its website: <http://www.statcrunch.com/>
7. Print out and turn in both of your graphs. Staple and put your name on the printouts. As far as I know, there is no printer in the lab. I am not sure how this will work on the computers in the lab, but I suggest you try to save as PDF and email it to yourself, then print at home, or in some other computer lab with a printer.