

Name _____

Date _____

Elementary Statistics

Period _____

Grading Checklist
Chapter 1 & 2 Statistics Project:

_____ Did you provide an example of a misleading graph from a newspaper or magazine? (2 pts)

_____ Did you redraw the graph so that it accurately depicts the data? (2 pts)

_____ Did you use appropriate scales for your axes? (2 pts)

_____ Did you label the axes correctly? (2 pts)

_____ Did you give the graph a title? (2 pts)

_____ Did you accurately answer the following questions... (2 pts each)

_____ Where did you find the misleading graph?

_____ What is the source of the data that was included in the graph?

_____ What is the data in the graph describing?

_____ What is the population being studied?

_____ How was the sample data collected?

_____ Is the sample representative of the population? Why or why not?

_____ What is the level of measurement used in the data set?

(nominal, ordinal, interval, or ratio)

_____ Why is the graph misleading?

_____ Did you create a means for presenting your project to the class? (2 pts)

_____ Did you present the entire project to your classmates? (2 pts)

_____ Was your presentation easy to read and understand? (2 pts)

_____ Was your project turned in by the due date—Tuesday, October 19th? (5 pts)

_____ **Total Points (out of 37)**