

Data & Graphs Rubric

QISS 2014

Name: _____

Date _____

0=No Evidence	1= Some Evidence	2= Clearly Evident
1. Is there sufficient data to know whether the hypothesis is correct?	0	1 2
2. Has the data been summarized with an average, if appropriate?	0	1 2
3. Are all calculations (if any) correct?	0	1 2
4. Are the data tables labeled properly, clearly identifying the data types collected and the units of measurement for each?	0	1 2
5. Has the appropriate graph type been selected to display the data?	0	1 2
6. Does the graph have a title and does the title clearly describe what the data is about?	0	1 2
7. Is the independent variable on the x-axis and the dependent variable on the y-axis?	0	1 2
8. Are the axes properly labeled, accurately describing the data being presented including units of measurement?	0	1 2
9. Is the data plotted correctly and clearly on the graph?	0	1 2
10. Does the graph have the proper scale (the correct high and low values on the axes)?	0	1 2
Total Score	/20	
Comments:		