**Grading Rubric: Data Tables**



**& Graphs**

|  |  |
| --- | --- |
| **Name: Date:** | |
| **0 = No Evidence 1 = Some Evidence 2 = Clearly Evident** | |
| Is there sufficient data to know whether the hypothesis is correct? | **0 1 2** |
| Has the data been summarized with an average, if appropriate? Are all calculations (if any) correct? | **0 1 2** |
| Is the chart labeled properly, clearly identifying the data types collected and the units of measurement for each? | **0 1 2** |
| Has the appropriate graph type been selected to display the data? | **0 1 2** |
| Does the graph have a title and does the title clearly describe what the data is about? | **0 1 2** |
| Is the independent variable on the x-axis and the dependent variable on the y- axis? | **0 1 2** |
| Are the axes properly labeled, accurately describing the data being presented including units of measurement? | **0 1 2** |
| Is the data plotted correctly and clearly on the graph? | **0 1 2** |
| Does the graph have the proper scale (the correct high and low values on the axes)? | **0 1 2** |
| Has the proper spelling and capitalization been used? | **0 1 2** |
| **Total Score:**  **(To convert to 100 points scale: Total Score x 5 )** | **/20** |
| **Comments:** | |

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