**Procedure Rubric – 25 points possible**

|  |  |
| --- | --- |
| 25 | Procedure was outlined in a step-by-step fashion that could be followed by anyone without additional explanations. |
| 20 | Procedure was outlined in a step-by-step fashion, but had 1 or 2 gaps that require explanation. |
| 15 | Procedure was missing several steps making it difficult to follow. |
| 10 | Procedure was missing or not sequential. |

**Conclusion Rubric – 25 total possible/5 points for each step correctly included**

|  |  |
| --- | --- |
| 5 | Restates the question and hypothesis |
| 5 | Explains whether the data supported hypothesis |
| 5 | Gives actual data from experiment to back up claim |
| 5 | Describes if a relationship exists between the independent and dependent variable |
| 5 | Describes what could have made the results unreliable and what they would do next time |

**Graph based on Data Table of Quantitative Observations – 10 points possible**

|  |  |
| --- | --- |
| 10 | Graph shows averages, DRY MIX format, labeled and easy to read |
| 5 | Missing some key parts to the graph, hard understand |
| 0 | Graph is missing |

**Total Possible Points for Hisser lab: \_\_\_\_\_\_\_\_\_\_\_\_/60**