Name Period Date

P and R Inquiry Lab Report

Question:

Materials:

Results (organized into a table or tables):

Conclusion:

**Name Period Date**

**Lab Report Grading Rubric**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Criteria** | **4** | **3** | **2** | **1** | **0** |
| **Question(s)** | Well written, can be answered through experimentation, and has creativity | Well written and can be answered through experimentation | Question is difficult to answer through experimentation (“why” type of question) | Not written as a question and/or cannot be answered through experimentation | Not present |
| **Materials List** | Detailed bulleted list | Materials are listed | Materials are listed but not neatly or in an organized way | Mostly incomplete | Not present |
| **Results (data)** | Data is well organized into a table or tables with columns and rows and is easy to understand | Data is organized into a table or tables with columns and rows and is mostly easy to understand | Data is somewhat organized into a table or tables but is not very easy to understand | Data is mostly incomplete and/or difficult to understand and is not in a table or tables | Not present |
| **Conclusion: Answer to Question** | Answer to question is stated in a way that allows the reader to know what the original question was. The sentence is a complete and grammatically correct sentence | Answer to question is stated. The sentence is a complete and grammatically correct sentence | Answer to question is stated and the sentence is mostly a complete and grammatically correct sentence | Answer to question is stated | Not present |
| **Conclusion: Argument for Answer** | Data is interpreted correctly and is used effectively to support answer | Data is interpreted correctly and is used to support answer | Data has not been interpreted correctly but does support answer | Data has not been interpreted correctly and/or does not support answer | Not present |