

"Adding by Dividing Rubric"

Score	Scientific Method	Graphics	Discussion
High	<ul style="list-style-type: none"> • Report organized and written in a clear manner that follows scientific method. • Hypothesis related to the investigative question and incorporates information discussed in class. 	<ul style="list-style-type: none"> • Well-constructed graph; contains an appropriate title. • Axes properly labeled with units. • Contains a legend that describes the different bars of the histogram. 	<ul style="list-style-type: none"> • Discussion incorporates material from discussions with the results from the experiment. • Clearly written without grammatical errors.
Medium	<ul style="list-style-type: none"> • Report follows the scientific method; some areas confusing. • Hypothesis related to the investigative question, however does not incorporate background information. 	<ul style="list-style-type: none"> • Graph well-constructed with title. • Some labels on graph or legend missing or mislabeled. 	<ul style="list-style-type: none"> • Incorporates material from discussion with the result from the experiment, however some information is unclear or missing. • Few grammatical and/or writing errors.
Low	<ul style="list-style-type: none"> • Report does not follow the scientific method and/or somewhat confusing. • Hypothesis unclear and/or missing background information. 	<ul style="list-style-type: none"> • Graph not properly constructed; results somewhat confusing. • Title missing or unclear; missing some labels. 	<ul style="list-style-type: none"> • Does not discuss material presented in class. The graph and/or discussion material was misunderstood. Somewhat confusing. • Contains grammatical errors.
Not Acceptable	<ul style="list-style-type: none"> • Disorganized report and/or extremely disorganized. • Hypothesis is missing and/or not related to the investigative question. 	<ul style="list-style-type: none"> • Graph missing or extremely confusing. • All labels including the title missing. 	<ul style="list-style-type: none"> • Discussion missing and or incomplete.

_____ **Scientific Method Comments:**

_____ **Graphics Comments:**

_____ **Discussion Comments:**