INTRODUCTION:

_____ / 1 The purpose or objective of the lab is clearly stated.
_____ / 1 The results of the lab are clearly summarized in a sentence or two.

PROCEDURE:

_____ / 1 The basic materials used are clearly listed
_____ / 2 Steps taken to collect relevant data are outlined in detail

RESULTS:

_____ / 3 Qualitative and/or quantitative observations are or data are noted
_____ / 5 Data is displayed in the appropriate formats, such as the (minimum) three charts/graphs with data tables, diagrams, etc. At least one graph shows data with the outliers omitted

DISCUSSION:

_____ / 2 The lab results are explained in a clear and concise manner.
_____ / 4 A formal evaluation of your data and observed trends is included and specifically refers to the interconnection of data and charts/graphs
_____ / 1 The formal evaluation specifically refers to the purpose or objectives of the lab and is bolded in style
_____ / 4 The explanation discusses any problems and/or possible sources of error and their specific affect on the data as can be seen in the graph(s)

CONCLUSION:

_____ / 2 The main points of the lab are summarized.
_____ / 1 One or more ways to improve or modify the outcome of the lab are described

APPEARANCE:

_____ / 1 The lab report is typed.
_____ / 1 The lab report is free of spelling/grammatical/punctuation errors.
_____ / 1 The lab report has an area which lists the following information: title of lab, your name, names of your lab partners, submission date

TOTAL POINTS EARNED:

_______ / 25