

# Lab Reports

## 1. Title:

a) Your Name b) Partners c) Due Date d) Lab Title

## 2. Materials Used (All)

## 3. Procedure:

Step by Step (1, 2, 3...)

## 4. Data Table:

All data collected will go into a table format.

All numbers must have units.

## 5. Analysis:

Graphing, Formulas, Calculations, etc...

## 6. Conclusion:

Must be based on evidence from analysis and supported with lab data. **Does NOT have to match other lab groups.**

Lab reports must be typed, put into the proper order as shown above and stapled. All reports are due at the beginning of class. Two points per day will be deducted up to 5 days. After five days late, lab grade is a zero. The lab may still need to be done for Regents credit. Absentees must be made up ASAP or late days will be applied. If you are absent for one day, you get a one day extension. Two days = two days, etc. Otherwise you must speak with me to set up a schedule. All work must be uniquely your own. Only data maybe copied. Answers to questions and conclusions are to be your own. Photocopying is prohibited in all cases. Lab grades are subjective, so be creative.

## Tips to save points:

- Include units for all numbers
- Show all math work
- Write in full sentences when appropriate
- Graph in pencil- if it is in pen but correct, no problem. But if there are crossouts you'll lose points.
- Use the entire graph paper for a graph
- Label multiple lines (or use a key) on graphs
- Read your sentences to yourself
- "Have an appreciation for the numbers"- think about their value and if your answer makes sense for the question