<u>Lab Write-Up Format:</u> Each partner must do own write-up. If it is emailed, please put your name and block into the subject line of the email. ◎

Name:	
Partner	•
Block: _	

## Title

<u>Purpose</u>: What you are supposed to be learning about/investigating. Usually given at the beginning of the lab instructions.

<u>Procedure</u>: What you did, in enough detail that someone outside class would understand what you did. Draw diagrams in this section, if needed.

Formulae and Information: What you have been given to use – formulae, constant values, etc...

<u>Data</u>: Tables and observations. Include ticker tape, etc – anything that data is recorded on. Tape into lab or take a picture and put into lab electronically.

<u>Data Analysis</u>: Show sample calculations, % error calculations, graphs, ...

<u>Sources of Error</u>: Things like limit of measuring device, reaction time, impurities, etc. Do NOT simply say "human error"!! You need to explain. "I did it wrong" is also NOT acceptable!

<u>Questions</u>: Answer any additional questions from the end of the lab here.

<u>Conclusion</u>: Answer the purpose: state the main points/discoveries – summarized; discuss the meaning of the findings. Do not simply repeat the sources of error – they belong in the Errors section of the lab.