

Title: _____

Author: _____ Date: _____

TOPIC	Poor	OK	Good	Excellent
<u>Abstract:</u>				
Length is appropriate?				
Concisely worded?				
Summarizes key points of report?				
Summarizes key results of experiment?				
<u>Introduction:</u>				
Provides motivation for experiment?				
<u>Theory</u>				
Covers basic equations needed to understand report?				
Does not just repeat lab manual?				
<u>Experimental description</u>				
Enough detail to know basically how lab was performed?				
Not written like an instruction manual?				
Non-essential information is left out?				
<u>Results</u>				
Important results are presented?				
Results are described clearly?				
Unimportant information is left out?				
Estimates of errors or uncertainty are included?				
Closeness of results to expected values?				
Units are provided for all values?				
<u>Graphs</u>				
Axes are clearly labeled (with units)?				
Size of graph is appropriate?				
Scale on axes is appropriate?				
Graph is understandable?				
Graph is discussed in text?				
<u>Discussion</u>				
All important results and observations are discussed (completeness)?				
Discussion is clear, correct and understandable?				
<u>Conclusions</u>				
Clearly summarizes important results?				
Suggests reasons for disagreement with expected values (if appropriate)?				
Suggests additional experiments that might be better (if appropriate)?				
<u>Acknowledgements</u>				
Appropriate acknowledgements?				
<u>References</u>				
Appropriate references?				
Citation style is correct?				
<u>General</u>				
Correct spelling and punctuation?				
Correct grammar?				
Appropriate length of overall report?				
Appropriate division of material into sections within report?				
Style of writing appropriate? (not too conversational)				

Experiment grade: _____ Report grade: _____ OVERALL GRADE: _____