9 Tips on Science Lab Reports

1. Follow the outline given. Your lab reports should have those sections. If you repeat things said in the lab outline given to you, THAT IS FINE.
2. Your **Purpose** Section should in one sentence state the purpose of your lab.
3. Your **Theory** section should contain important formulas, definitions, and explanation of concepts used in the lab.
4. Your **Material** section should list what you used.
5. Your **Procedure** Section should be a step by step list of what you did in the lab.
6. Your **Data** section should contain all of the data collected in the lab.
7. Your **Analysis** section should contain all of the calculations and graphs you needed to complete for the lab. When you are answering questions, please indicate which answers are for which questions.
8. Your **Analysis** section should discuss error. List errors in the lab other than human error. Think of the question, what measurements could be done better and why?
9. Your **Conclusion** should answer your purpose in one statement.

These are all tips to write better lab reports now and in post secondary education.

\*Typing up your lab reports makes for a much cleaner product.