Now that you have completed the lab, data gathering, you need to complete the lab write up.

1. Individual or names in group
2. Purpose of lab (which of the 4 decomposition of sodium bicarbonate equations is the correct equation.)
3. Materials list/used
4. Describe the steps ( what did you do for the lab, details of the lab, write as if you are describing the lab to someone, diagrams could help)
5. Data collected/graphs (tables/graphs/ what data you collected)
6. Results (in words describe what the data means)
7. Discussion/analysis ( calculations you made from the numbers in the data section, this is where you interpret the data and determine if your hypothesis is acceptable or not, explain answers to questions REMEMBER there are or could be questions on your lab instruction sheets that need to be answered in this section, what mistakes you made during the lab, possible that you can describe how to improve the lab.
8. Conclusion ( usually a paragraph or two, sum up the lab/describe what happened/determine if the lab was successful or not)