

Name \_\_\_\_\_



## Conclusion First Draft

The conclusion is a discussion of what the data, patterns, and relationships mean. The conclusion answers the original question. It consists of **7 sections**. Each section is at least one good paragraph in length. Some sections may be longer.

- **Section 1** – describe the question and purpose, what was it you were trying to find out?
- **Section 2** – state your hypothesis and whether or not the data collected during the experiment supported your hypothesis. The hypothesis is **never** right or wrong; it is either supported or not supported by the data. Use specific data to give evidence of the support of lack of support for the hypothesis.
- **Section 3** – describe and discuss the most significant data.
- **Section 4** – describe and discuss any other or unusual observations made during the experiment.
- **Section 5** – evaluate the independent variable in terms of the results of the experiment. Did it make any difference? Why or why not? Answer your original question.
- **Section 6** - describe applications of your investigation; discuss the usefulness of the investigation. Describe several ways the results of the investigation could be helpful to another person. Who would want to know about these results and why? The applications must be related to the data and conclusion. Now that you have this information, what can be done with it?
- **Section 7** - describes ways that your investigation could be carried further or expanded. How could you elaborate on this topic? What else could be done?

**Write your conclusion on notebook paper and staple it to the back of this paper.**