Scientific Experiments  
Writing a Conclusion

1. What was the purpose of the experiment?

2. State the relationship between the independent and dependent variable

3. What were the major findings?

4. Was the research hypothesis supported by the data?

5. How did your findings compare with other researchers or with information in the textbook?

6. What possible explanations can you offer for the findings?

7. What recommendations do you have for further study and for improving the experiment?  
 Summarize and evaluate your experimental procedure, making comments about its success and effectiveness.