Introduction to Biology Laboratory Final Exam

1. Find an article that covers a topic that we have gone over this semester. The article must be a primary or secondary source that presents a research study.
2. Print the article out (1)
3. Identify the chapter it relates to and explain why it relates to the particular topic (1)
4. Describe the purpose of the article. (1)
5. What is the research question? Note: you may have to come up with one because it may not directly state what it is (1)
6. Identify the independent variable. (1)
7. Identify the dependent variable. (1)
8. Pick a table or graph:
   1. Describe the results in words (1)
   2. Explain how the results help answer the research question (1)
9. Explain why the study is relevant to real world situations. (1)
10. What’s next? Describe a study that you would (1)