

# Experiment Checklist

Tasks	Done	Not yet done	Need help
1. I have read through the experiment and understand what I need to do.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. I am testing a hypothesis and/or a prediction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. I understand that a hypothesis is a simple statement that reflects the observations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. I understand that a prediction can result from the hypothesis.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. I understand why the hypothesis and prediction can serve as the basis for an experiment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. I have read the methods and procedures used in the experiment and understand that they follow a logical sequence.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. I can identify the independent variable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. I can identify the dependent variable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. I am using metric units in my measurements.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. I understand how to use metric units and how to convert metric units.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. I have made notes on sources of error and how I could reduce errors in the future.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. I have reviewed and assembled the complete list of required materials.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. I have read and understand the safety concerns and precautions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. My lab notes are neat, presentable, and well organized.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. I have included a neat, fully labelled diagram, if necessary.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. I have organized the data in a way that makes them easy to read or access (i.e., in charts, graphs, etc.).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. I have used Key Terms and complete sentences.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. I have cleaned up and disposed of wastes properly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>