For each scenario, write each of the following in your lab book on page 4:

1.                  Title

2.                  Problem Statement

3.                  Hypothesis

4.                  Independent (Manipulated) Variable - the one that the scientist changes on purpose

5.                  Dependent (Responding) Variable - the one that the scientist measures

6.                  Controlled Variable(s) (constant) - the ones that the scientist keeps the same for each test

7. Conclusion