1. Describe the science fair project you will be doing and the purpose of this experiment.

2. In your project, what is the dependent variable, the data that you will be measuring and recording onto a data table?

3. How many trials will you do? You need 10 or more trials!! The more the better your data.

4. What are the control variables (things you must keep the same) in your experiment?

5. What is the experimental variable (the one thing you are testing that is not the same) in your experiment?

6. If possible, sketch a simple illustration of how your experiment will be set up.

Parent Signature: __________________________________________________________