My Science Fair Topic

Name:_____ Per: _____

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? <u>You need 10 or more trials!! The more the better your data.</u>

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:_____