Lab #2

For this lab you will be creating the design. This will include:

* Introduction/statement of problem
* Hypothesis
* Materials
* Procedure

You will be testing a food/drink of your choice for the presence of monosaccharides, starch, and protein. I suggest you research how to test for these items before you choose your item. Once you understand how they are tested that will help you determine what kind of food/drink will give you the best results.

**Introduction/statement of problem**: Include background information about what the food item is, what molecules you are testing for, and how you are testing them. This should be at least a paragraph.

**Hypothesis**: You can state your hypothesis at the end of section above, or in its own section

**Materials**: A list of materials including quantities and exact measurements for equipment. For example, do not use “a beaker”, be more specific by using the exact measurement such as “a 100mL beaker”. You are responsible for your food/drink item!!! You must bring this in on the day of the lab!!!

**Procedure**: This may be a list or a paragraph depending on your preference. Do not use I, we, you, or anything like that. You would write something like “Place 100mL of glucose solution into the 100mL beaker”.

**Cite your source(s**). You should be able to find a lab online since this is done in most high school biology classes. You may use the lab but you have to cite the source.

You will be conducting the lab you design so this must be done on time or you will not be able to perform the lab.