***Name:***

***Teammates:***

**Engineering Design Brief**

**Problem:** How can I light up a led light bulb using only the materials provided?

**Materials:**

**Research:**

**Provide links to the websites that you used:**

**Design Plan:**

**This should include a labeled diagram and instructions for the build.**

**Problems Encountered & Solutions:**

**Picture of your final product:**

**Explain how your final design was different from your first plan.**

**How would you improve your product if you could build it again?**

**What are some practical uses for the product you designed?**

**STEM Concepts**

**Explain how you used one of following STEM concepts in the design of your product:**

***Wet Cell Battery, Wires, or LED light bulbs***

**Provide links to the websites that you used:**