Graphite Circuits

Objective:

Fix the **circuit** with the materials you have on hand.

Intro:

Oops! You have a **system malfunction** but don't have any extra **conduit (wire)**. It's time to improvise. Use what you have on hand in order to fix your ship, it just so happens what you have on hand is a pencil. But there is good news [everyone], **graphite conducts electricity!**

How To?

Step 1: Use the pencil to make a **dark line of graphite** along each of the dotted lines.

Step 2: Make sure there are **no breaks** in the line and that the line is **dark and wide.**

Step 3: Use the **9v battery** to check if the circuit is complete. If it works the check light will light up. If the light does not come on, go back to Step 2.