

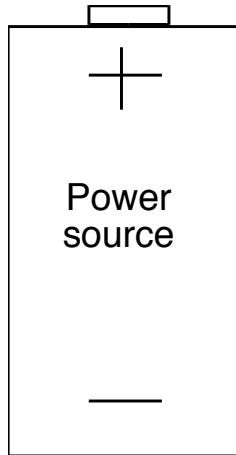
Complete a Circuit & Make a Flashlight

Name _____

Date _____

Subject: Science

Given: a light bulb (incandescent)
a battery
a wire



Fact #1 Electricity flows in a circuit or circle.

Fact #2 When electrons flow through a really thin wire (conductor), the wire heats up and emits (gives off) photons (light).

That's all you get!

Find: a method, or a way, to make the lightbulb light up.

Solution: I found a solution, or answer by doing the following:
Use **GREAT DETAIL** in your sketch so I can see the connections of the wire.
Make certain you tell how you solved any problems you had. **REMEMBER** the sketch must show the exact details of the connections. (Expository Writing step by step directions)

Here is my detailed picture of how I got the light to work.