

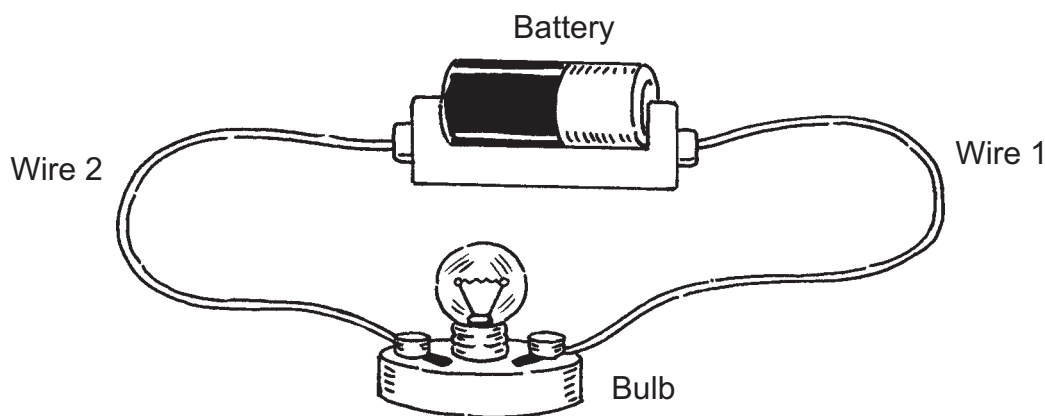
# Building circuits

You need: a battery, 2 wires and a bulb.

## Activity

Look at the drawing below. It shows some electrical parts connected together.

- ◆ Collect a battery, two wires and a bulb.
- ◆ Set up the parts as shown in the diagram.



## Answer

What happens when you have connected all the parts?

What happens if you take away wire 1?

Reconnect wire 1. Take away wire 2. What happens?

Reconnect wire 2. Take out the battery. What happens?

## Look further

Explain why the bulb goes on and off.