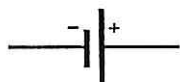


Building Circuits Using Diagrams

Many electricians and electrical engineers use a symbolic language called a schematic to draw a circuit. The wiring diagrams below use these symbols:



Battery



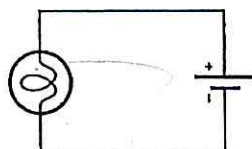
Light bulb



Wire (or other conductor)

Look at the wiring diagrams. ~~Predict what the circuit will do. Build the circuit to test your prediction, but do not build circuit four.~~

1.



Predict ~~and then build the circuit~~

What happened?

Explain
