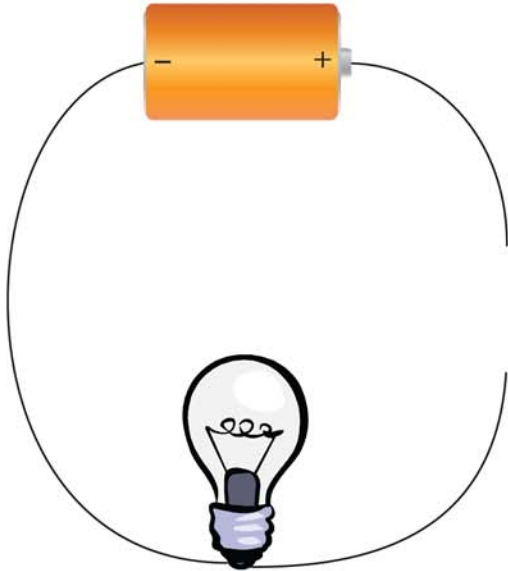


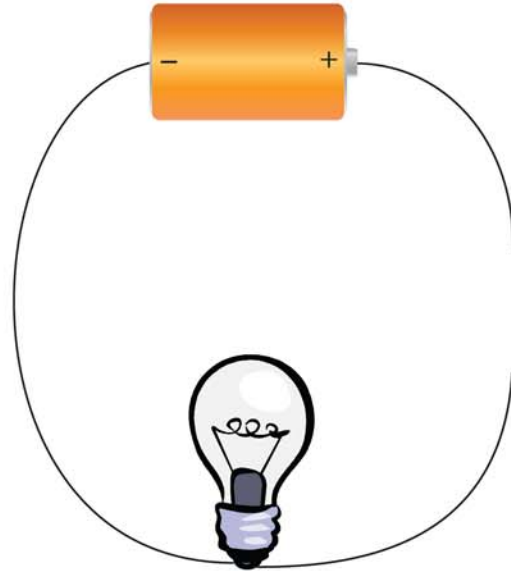
How Circuits Work

Use this page with the *Insulator or Conductor?* experiment. Here's how:

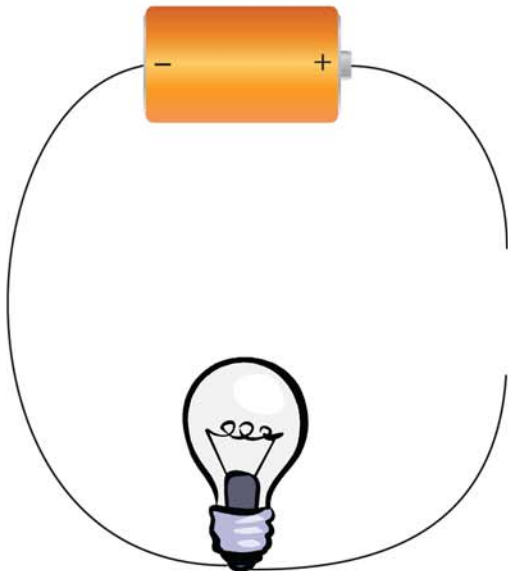
1. Draw a picture of an object that you want to test in one of the open circuits below.
2. Make a prediction: guess whether the object is a conductor or insulator.
3. Test the object in your circuit. Does the light bulb light up? If it does, the object is a conductor. It closes the circuit. If not, it is an insulator and circuit is still open.
4. If the bulb in your circuit lights up, color the bulb on the sheet to show your results.



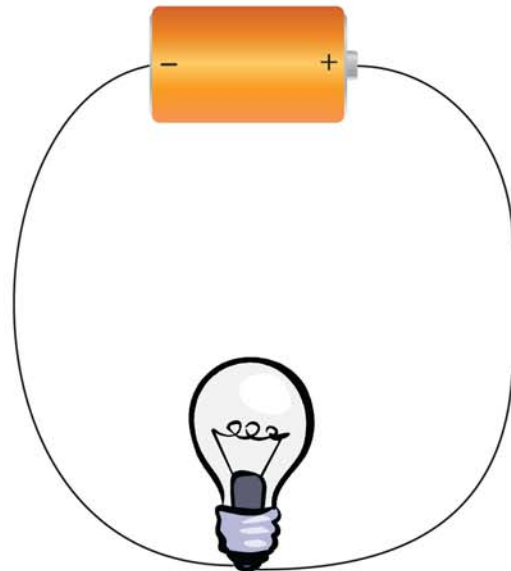
My Prediction:
insulator
conductor



My Prediction:
insulator
conductor



My Prediction:
insulator
conductor



My Prediction:
insulator
conductor