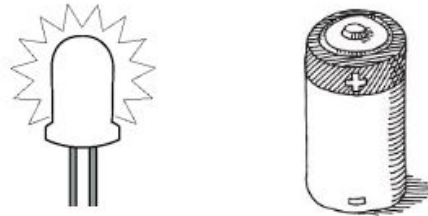


Circuits and electrical energy

Let's make light! Draw wires on the picture to show how you connected the light bulb to the battery.

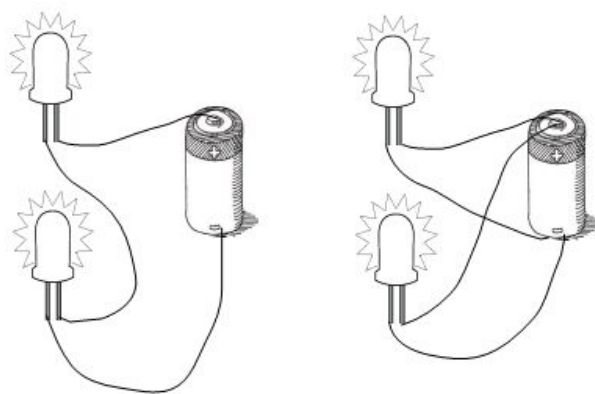


Two batteries! How does the brightness change when you use two batteries instead of one?

Prediction	Observation

When there are two batteries, the current is (circle one) *higher / lower* than when there is only one battery. *More / Less* energy is changed from electrical energy into light energy.

Two lights! Make both of the circuits. Circle the one which lights up brighter.



Why does the circuit you circled have brighter light? Circle the correct reason:

The current is larger. The battery is stronger. The circuit is longer.