



Science of Electricity

Activity Worksheet

Fill the gaps in with the word from the box below

Shock	Power	Lightning	Hair
Open	Wires	Light	
Batteries	Energy	Socket	

Electricity is a type of _____ that provides _____ all around the world.

You can't see electricity, but see what it does in other ways like _____ in the sky and make your _____ stand up.

Electricity will almost move just as fast as the speed of _____.

Electricity moves through _____, by plugging an item into a _____ electricity will flow into the device plugged in.

The flow of electricity can be stopped, for example a switch. Which _____ the circuit.

Objects can be given electricity without being plugged in by using _____.

Be careful with electricity, it can _____ you!



Conductor or Insulator?

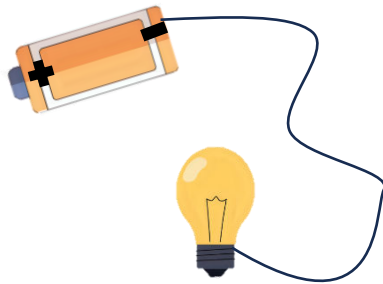
Tick the correct box work out what is a conductor and what is a insulator.

Object	Conductor	Insulator
Rubber Band		
Paper Clip		
Lego		
Balloon		
Rock		
Water		
Apple		

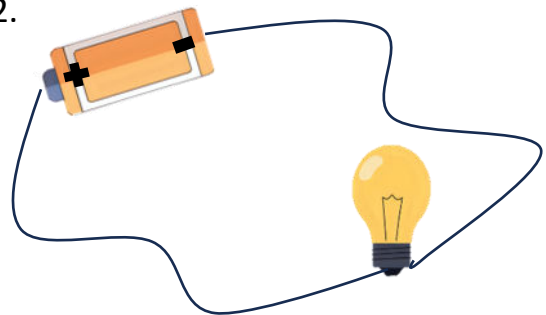
Electrical Circuits

Will the circuits light the bulb? Write underneath whether it **will work** or **won't work**

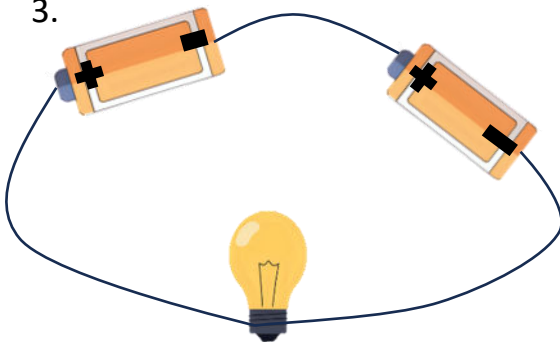
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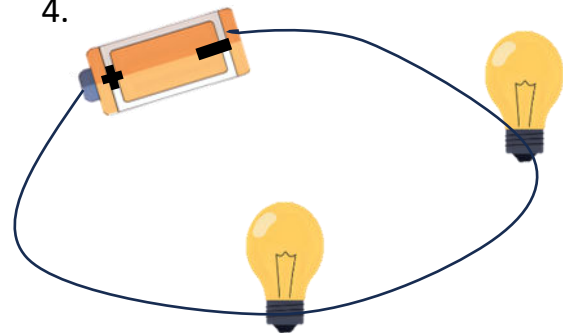
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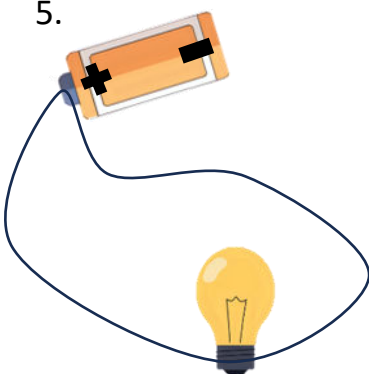
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