

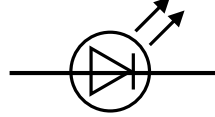
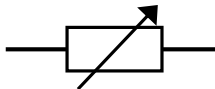
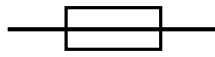
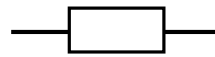
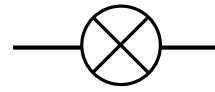
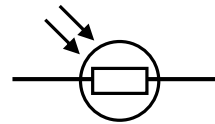
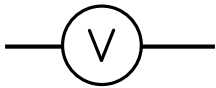
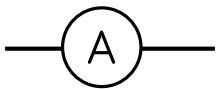
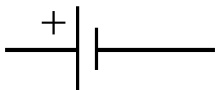
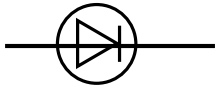
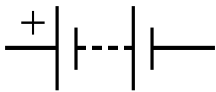
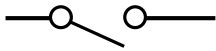
## Match IT

Draw lines to match up the key words with the definitions.

Current	Placed in parallel; measures the potential difference across a component
Potential difference	Flow of electric charge
Resistance	Component; resistance decreases as temperature increases
Voltmeter	Charge/ current moves in one direction around the circuit
Ammeter	Voltage; energy transferred per unit of charge
Direct current	Charge/ current changes direction
Alternating current	Placed in series; measures the current
Thermistor	Component; resistance decreases as intensity of light increases
LDR	Calculated using the equation $V \div I$

## Label IT

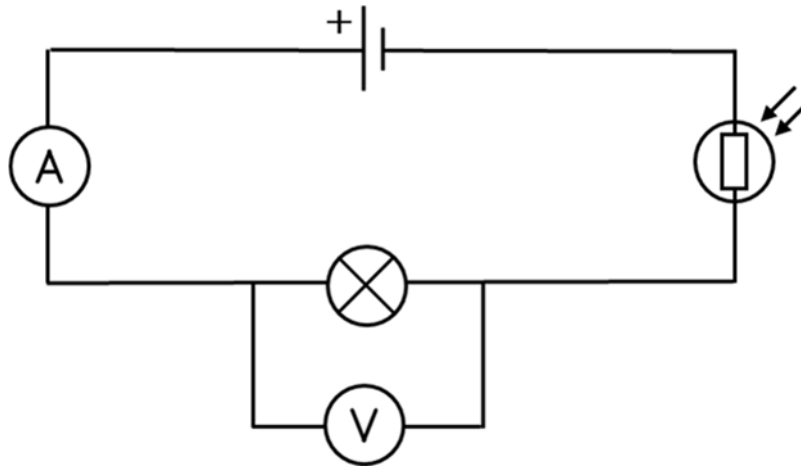
Label the diagram.



## Match IT and Label IT










Match the key word to the definition.

Use the key words to label the diagram.



Thermistor	Placed in series; measures the current
LDR	Emits light
Voltmeter	Converts chemical energy into electrical energy
Ammeter	Placed in parallel; measures the potential difference across a component
Bulb	Component; resistance decreases as temperature increases
Cell	Component; resistance decreases as intensity of light increases

## Dominoes

Component; resistance decreases as temperature increases	Potential difference 
Voltage; energy transferred per unit of charge	Direct current 
Charge/ current moves in one direction around the circuit	Current 
Flow of electric charge	Voltmeter 
Placed in parallel; measures the potential difference across a component	Resistance 
Calculated using the equation $V \div I$	Power 
Energy transferred per second; measured in Watts	LDR 
Component; resistance decreases as intensity of light increases	Alternating current 
Charge/ current changes direction	Ammeter 
Placed in series; measures the current	Thermistor 