ELECTRIC SCHEMATIC CIRCUIT SYMBOL

#DRAG & DROP#















SWITCH

LDR

RESISTOR

BATTERY

GROUND

INDUCTOR

AMMETER

LIGHT BULB

DIODE

VOLTMETER

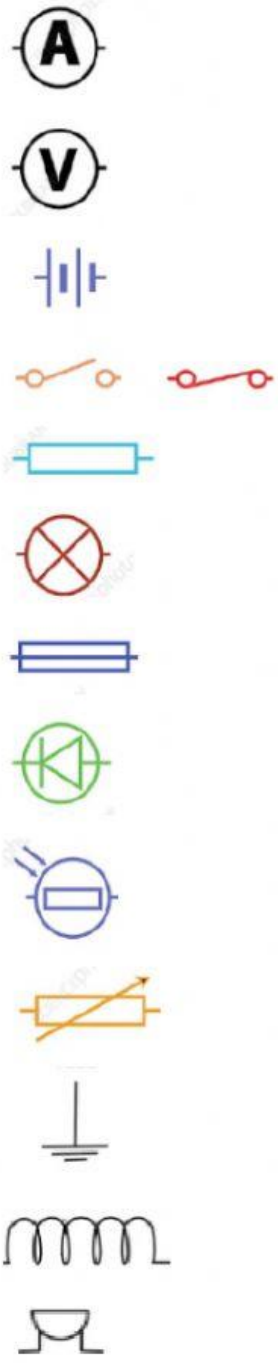
VARIABLE RESISTOR

BUZZER

FUSE

LIVEWORKSHEETS

#MATCHING THE FUNCTION TO EACH ELECTRICAL DEVICE#



To allow current to flow when it is closed.

To prevent the excess of current flow.

To measure the current flow in circuit.

As source of current electricity.

To block current in one direction flow.

To measure the voltage in circuit.

To connect the circuit to the Earth.

To indicate the presence or absence of light.

To convert electricity into light.

To convert audio signals into sound.

To resist the current flow in circuit.

To adjust the value of current or voltage.

To store energy supplied by a voltage source in the form of magnetic field.

LIVEWORKSHEETS