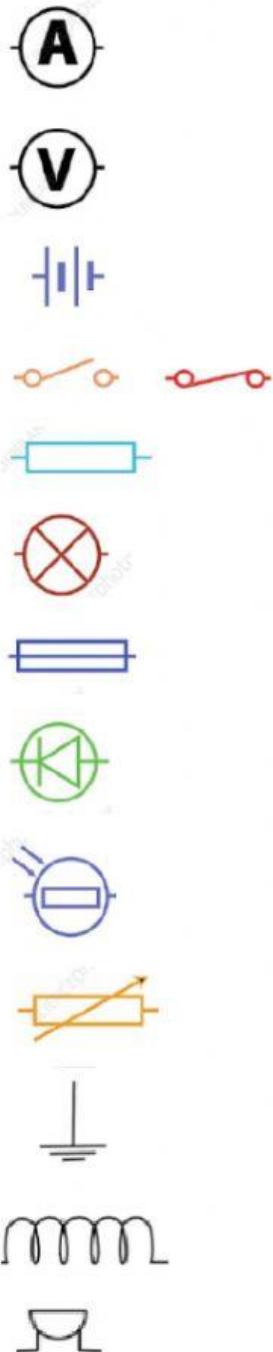


## ELECTRIC SCHEMATIC CIRCUIT SYMBOL

#DRAG & DROP#



**SWITCH**

**LDR**

**RESISTOR**

**BATTERY**

**GROUND**

**INDUCTOR**

**AMMIETER**

**LIGHT BULB**

**DIODE**

**VOLTMETER**

**VARIABLE  
RESISTOR**

**BUZZER**

**FUSE**

## #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.**