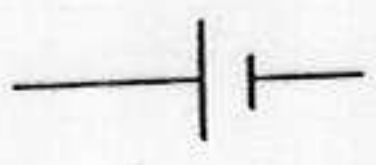

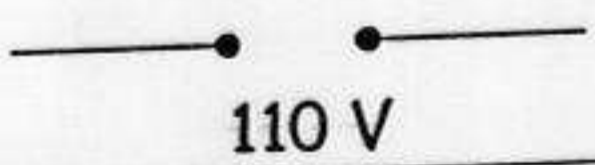
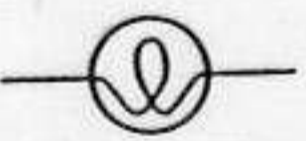
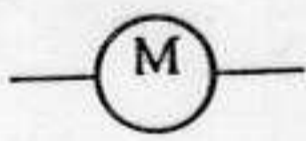
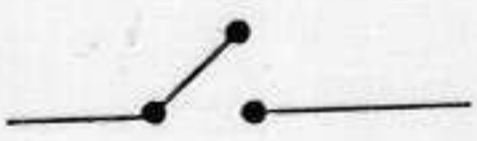
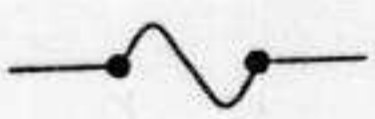
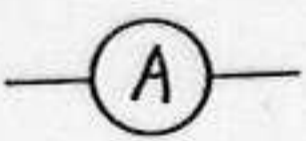
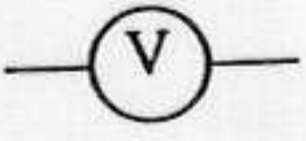

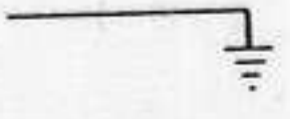


Schematic Circuit Symbols

Symbol	Name	Description
	Cell	Source of current Long bar represents the positive terminal.
	Battery	Two or more cells joined together. This battery is made of three cells.
	Wall outlet	Brings electrical energy in from community power supply
	Light bulb	Converts electrical energy into light & heat
	Motor	Converts electrical energy into mechanical energy
	Switch	Can be opened to stop current flow or closed to allow current to flow
	Fuse	Prevents too much current from flowing through the circuit
	Ammeter	Measures a wide range of currents (amperes)
	Voltmeter	Measures the amount of energy given to or lost by electrons as they travel between 2 points in a circuit
	Resistor	A device that impedes the flow of electrons in conductors
	Ground Connection	Connects circuit to earth