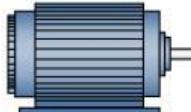
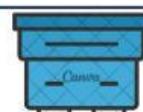


Electrical Components

Fill in the table with the necessary electrical components, their symbols, names and functions.

| Electrical Components | Symbols | Name | Function |
|---|---|------|----------|
| Switch Converts electricity into light energy. |  | | |
| Resistor Converts electrical energy into movement. |  | | |
| Motor Converts electricity into sound. |  | | |
| protects a system or equipment from overload and short-circuit faults by cutting off the power to them. |  | | |
| Wire Connects or breaks an electric circuit |  | | |
| Buzzer Provides flow of electric current. |  | | |
| Inductor Provides voltage to power circuits. |  | | |
| Fuse limits or regulates the flow of electrical current in an electronic circuit |  | | |
| Battery store energy in the form of magnetic energy when electric current flows through it. |  | | |
| Light Bulb |  | | |

Circuit Symbols

