

Bright Lights Worksheet 1

Circuits

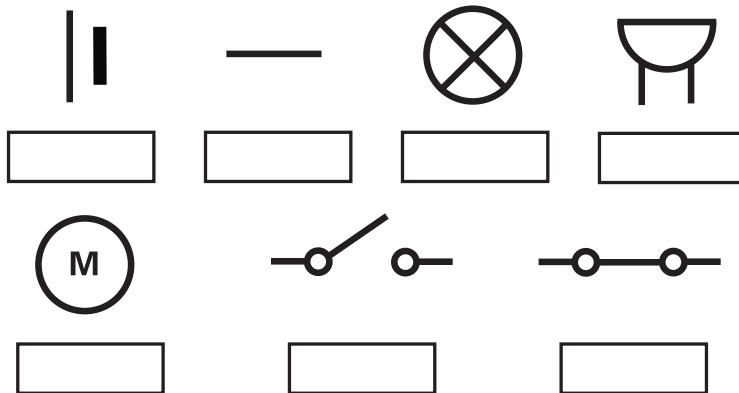
**A circuit is made up of a power supply connected to a component by wires.
Circuits usually have a switch as well.**

1. a) What is the power supply in the circuit? _____



b) What component is in the circuit? _____

2. The parts of a circuit can be represented by symbols. Write the correct labels for each symbol using the list on the right.



switch (on)

battery

bulb

switch (off)

buzzer

wire

motor

3. Draw a circuit diagram showing a battery connected to two bulbs with a switch.

4. List five household objects which contain circuits.