

Name:

Class:


Date:

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
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	bulb	switch (off)
				buzzer	wire
<input type="text"/>	<input type="text"/>	<input type="text"/>		motor	

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

4. List five household objects which contain circuits.