



Year 2 Science
(Week 37)
Worksheet – Simple Circuits

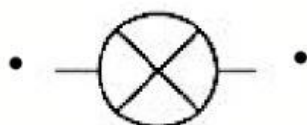
Name: _____ Class: Year 2 A B C D Date: _____

- I. Match the symbols to their correct picture and labels by drawing lines from each sides of the symbol.

picture



symbols



labels

• 2 cells

• closed switch (ON)

• a cell

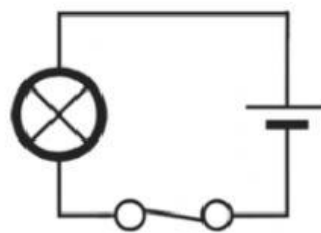
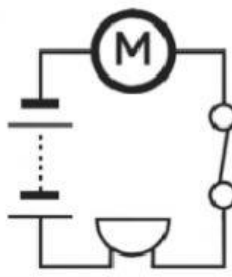
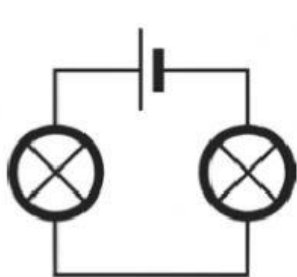
• open switch (OFF)

• bulb

• buzzer

• motor

2. Complete the table by drawing the circuit diagram according to their components.

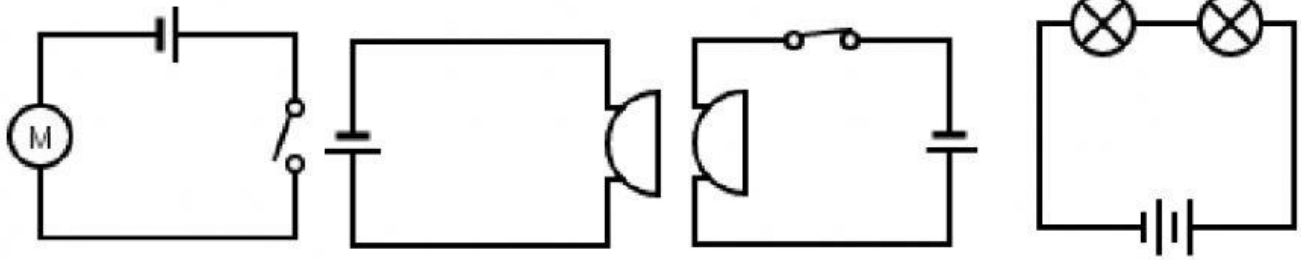


Circuit diagram	List of components
	<ul style="list-style-type: none"> • a cell • a bulb • closed switch • wires
	<ul style="list-style-type: none"> • a cell • 2 bulbs • wires
	<ul style="list-style-type: none"> • 2 cells • buzzer • closed switch • motor • wires

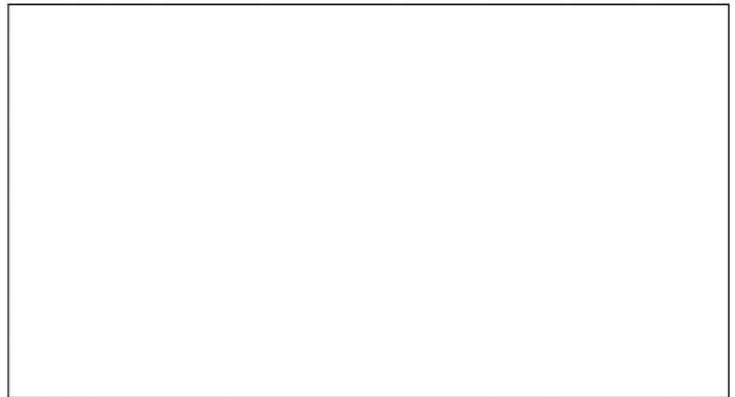
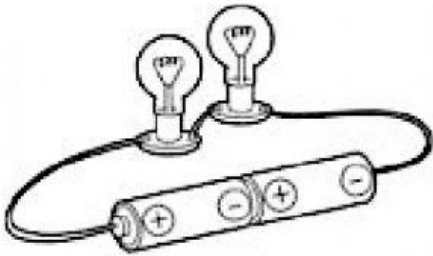
3. List the components you see in each of the circuit diagrams below.

	<ul style="list-style-type: none"> • • •
	<ul style="list-style-type: none"> • • • •
	<ul style="list-style-type: none"> • • • •

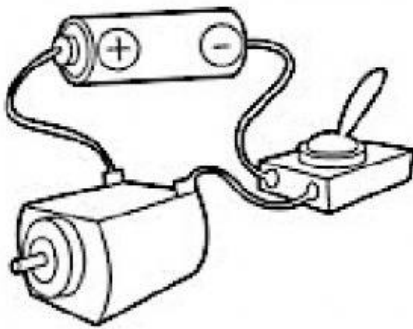
4. Study the picture of the circuits below and draw the circuit diagram in the space provided.



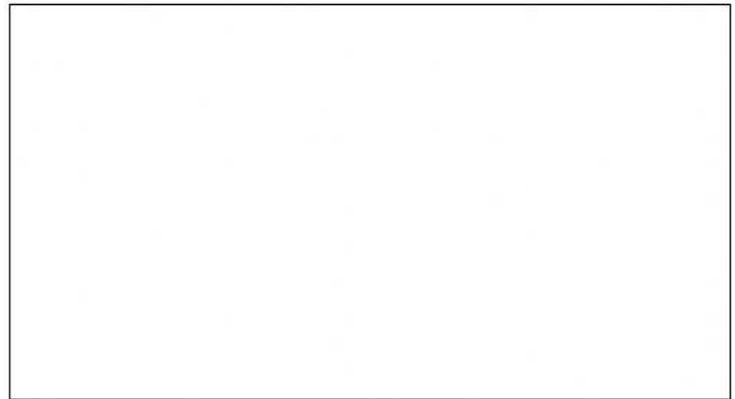
a)



b)



c)



d)

