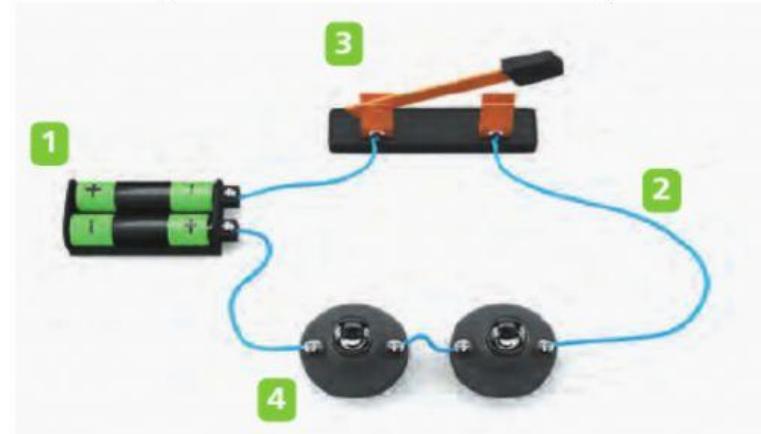


1. Choose the correct option

- a. move around the atom
- b. have neutral charge
- c. have positive charge
- d. have negative charge
- e. Protons and neutrons are
- f. When an object loses electrons it has
- g. When an object gains electrons it has
- h. Static electricity
- i. Current electricity
- j. Electrons flow through

2. Label the parts of the circuit and answer the questions



- 1.
- 2.
- 3.
- 4.

- a. Which part of the circuit provides energy?
- b. Which part converts electricity into another form of energy?
- c. Which part turns on and off the circuit?
- d. Which part allows electricity to pass through it?

3. Choose true or false

- a. Magnets have three poles
- b. Opposite poles repel
- c. Induced magnets are temporary
- d. Permanent magnets never lose their magnetism
- e. All magnets are artificial
- f. Magnetic poles and geographic poles are exactly the same
- g. The Earth magnetic field protect us from radiation
- h. Compasses were first used in the 19th century

4. Choose the correct option

- a. Electromagnets are
- b. To create an electromagnet we need
- c. use electromagnets to work
- d. use electromagnets to work

