



# KALPAVRUKSHA MODEL SCHOOL

## ONLINE CLASS ASSIGNMENT-2

**Class: VI**

**Sub: Physics**

**Date: 18.08.2021**

**Topic: Electricity and Circuits**

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### **I. Answer the following questions:**

1. What is an electric cell?

Ans : A device that produce electric current.

2. Define sources of electric current.

Ans: A device that is used to produce an electric current is called sources of electric current.

3. Name the source of electric current in a circuit.

Ans : Cell, battery

4. Who invented the dry cell?

Ans : Dry cell is invented George Leclanche in 1866.

5. Define a dry cell.

Ans: A dry cell is very convenient source of electric current, contains dry or semi-solid ingredients.

6. How many terminals does an electric cell have? Name them.

Ans : Electric cell have a two terminals positive and negative terminals.

7. List out the parts of an electric bulb.

Ans : Bulb, filament, glass mount, terminals, support wires, inert gas (inside bulb).

