



Grade 6

Science

UNIT 8 - - ELECTRICITY FOR
A COMFORTABLE LIFE

(PART 1)

1) Write the suitable electricity source for following instances.

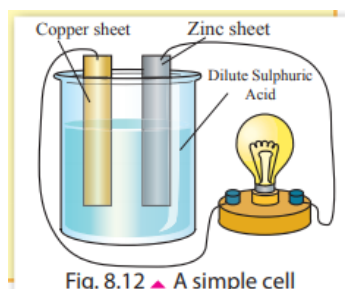
- I. Washing clothes -
- II. Rotating the fan -
- III. Lighting the bicycle head light -
- IV. Lighting the street lamp -
- V. Work out the mobile phone -
- VI. Lighting the torch bulb -
- VII. Heating the electric kettle -
- VIII. Working the wrist watch -
- IX. Getting print out -
- X. Cooling ice cream using refrigerator -

2) Draw the standard symbol.

- I. Wire -
- II. Switch -
- III. Bulb -
- IV. Ammeter -
- V. Galvanometer -

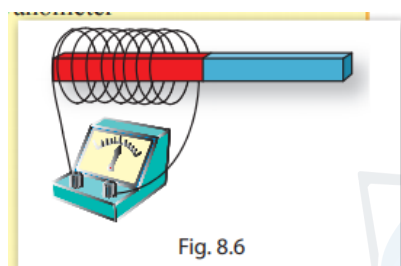
(PART 11)

- 1) Following figure explains different ways of producing electricity.
Answer the given questions



- I. What are the 2 types of metals?
- II. What is the reason to use a galvanometer?

B)



- I. How does the system produce the electricity?
- II. Write 3 places where the same system is used in day today life.

- 2) Draw a circuit diagram of lighting an LED.

