

Class Ten  
Worksheet  
Chapter- 11  
Current Electricity

- 1) What is electric current?
- 2) What is the unit of current?
- 3) What are directions of the conventional current flow and electron flow?
- 4) What are conductor, insulator and semiconductor material?
- 5) State the Ohm's law.
- 6) Show that,  $V=IR$ .
- 7) Plot a graph of I versus V in a graph paper.
- 8) Define ampere?