

CLASS VIII - 8 SCIENCE

CHAPTER 14 : CHEMICAL EFFECTS OF ELECTRIC CURRENT

MODULE -2 WORKSHEET

- An electrolyte is
 - a metal
 - a solution
 - a liquid that conducts current
 - none
- _____ gas deposited on negative electrode during electrolysis of water
 - hydrogen
 - carbon dioxide
 - oxygen
 - nitrogen
- Copper wire is a
 - Good conductor
 - Poor conductor
 - Both a and b
 - None of this
- _____ discovers the chemical effect of electric current.
- Most of the conducting liquids are the solutions of _____ , _____
_____ .
- What is chemical effects of electricity? Write the various chemical changes that occurs as a result of passage of electricity through conducting solution.
- Draw a well labelled diagram of passing current through water.

Answer the following questions

- Name the electrodes.
- Which metal wire is wrapped around the electrodes?
- Name the gases formed during electrolysis of water.
