

Name: _____

Date: _____

Electrolysis

1. Decomposition of aqueous or fused chemical compounds by passage of a direct electric current.
 2. Covalent compounds which do not conduct electricity in fused or aqueous state.
 3. Electrolytes which dissociates completely.
 4. Ions and molecules are liberated by dissociation of these electrolytes.
 5. They allow electric current to enter or leave the electrolytic solution.
 6. Negatively charged particles.
 7. Positively charged electrode.
 8. Alcohol, Kerosene and sugar solution.
 9. Lead nitrate , Sodium chloride and Nitric acid.
 10. Chemical reaction with oxidation and reduction.
- A. Liberates ions only
 - B. Non electrolytes
 - C. Strong electrolyte
 - D. Electrolysis
 - E. Non polar covalent
 - F. Anode
 - G. Electrodes
 - H. Weak
 - I. Anions
 - J. Redox reaction