

Electrolysis [Part 1]

Write down the important points discussed in the video in your Chemistry Notebook.

1. Distinguish between

- Metallic Conductors and Electrolytic Conductors
- Strong Electrolytes and Weak Electrolytes

2. What kind of particles will be present in a compound in *aqueous state* which is:

- a. a non electrolyte
- b. a strong electrolyte
- c. a weak electrolyte

3. A, B and C are three electrolytic cells, connected in different circuits. Cell 'A' contains NaCl solution, and the bulb in the circuit glows brightly when the circuit is completed. Cell 'B' contains Acetic acid, and the bulb in the circuit glows dimly. Cell 'C' contains sugar solution, and the bulb in the circuit does not glow. Give reason for each observation.
