

# Chapter A – Basics of Electricity

1. Fill in the Blank: Resistance is measured in \_\_\_\_\_.
2. Riddle: 'I oppose current's flow, without me wires would glow.'
3. Match the Following: Volt → Electrical pressure, Ohm → Opposition to flow, Ampere → Current strength, Watt → Power
4. Odd-One-Out: Conductor, Insulator, Oscilloscope, Semi-conductor.
5. Jumbled Word: ELOCTRITYC
6. Crossword Clue: Unit of current (7 letters).
7. Fill in the Blank: Current = \_\_\_\_\_ ÷ Resistance.
8. True/False: Ohm's Law states  $V = I \times R$ .
9. Riddle: 'I'm the storehouse of charges, I discharge in pulses.'
10. Odd-One-Out: AC, DC, Faradic, IFC.