



- (a) Use arrows to show the direction of flow current.
- (b) What is the reading of the Voltmeter?
- (c) Calculate;
 - (i) Total resistance in the circuit.
 - (ii) Current passing through the circuit.
- (d) Determine the reading of the ammeter.
- (e) Calculate the electrical energy passing through the circuit for 30 minutes

MAGNETISM

- a) What is Magnetism?
- b) Describe how you can identify areas of highest magnetic flux density on Magnet.
- c) State the Law of Magnetism.