



Across

- 2 Tiny particles found in an atom that have negative charges are _____.
- 5 The flow of electrical charges is a _____.
- 7 _____ are materials that allow electricity to flow through.
- 11 When an electric current is passed through a coil of wire wrapped around a metal core, this is an example of _____.
- 14 An open _____ is a path where electricity can not flow through.
- 15 Magnets have a north and a south _____.
- 16 _____ is an example of a magnetic metal.
- 17 An _____ circuit is a path made for an electric current.

Down

- 1 A circuit that has only one path is a _____ circuit.
- 3 The movement of electrons from one place to another is _____.
- 4 A _____ controls the flow of electricity.
- 5 A _____ circuit is a path where electricity can flow through.
- 6 An _____ does not allow electricity to flow through easily.
- 8 A _____ is a rectangular object that has a small magnetic field.
- 9 A _____ changes electricity into light or heat.
- 10 A _____ circuit has two or more paths where electricity flows through.
- 12 A _____ field is a line of force running from the north end to the south end of a magnet.
- 13 What supplies energy to move charges through a circuit?