

Electricity

Directions: Match each term in Column II with its description in Column I by writing the correct letter in the space provided.

Column I

- _____ 1. allows electrons to move through it easily
- _____ 2. closed path through which electrons flow
- _____ 3. accumulation of electric charges on an object
- _____ 4. circuit with more than one path
- _____ 5. tendency of a material to oppose electron flow
- _____ 6. does not allow electricity to move through it easily
- _____ 7. push that causes charges to move
- _____ 8. Surrounds electric charge and exerts force on other charges.
- _____ 9. rate at which electrical energy is changed to another energy form
- _____ 10. flow of electrons through a conductor
- _____ 11. circuit with only one path
- _____ 12. unit of electrical energy
- _____ 13. metal rod that directs lightning to Earth
- _____ 14. device that detects electric charges

Column II

- a. voltage difference
- b. parallel circuit
- c. resistance
- d. lightning rod
- e. circuit
- f. static electricity
- g. conductor
- h. electric field
- i. electric power
- j. kilowatt hour
- k. electroscope
- l. current
- m. insulator
- n. series