

Word List – With Definitions

Word	Definition
closed	enclosed or not open
electric	of, relating to, or operated by electricity
negative	Describing a number that is less than zero. Examples: -2, -5, -26, and -3/4 are negative numbers.
power	a product obtained by multiplying a given factor repeatedly
battery	an electric cell or connected electric cells for providing electric current
charges	to give an electric charge to
circuits	the paths along which electric current flows
conductors	materials through which heat or electricity flows easily
converts	to change
currents	tidal or nontidal movements of lake or ocean water
discharges	releases of electrical energy from one object to another
electricity	a form of energy that is found in nature but that can be artificially produced by rubbing together two unlike things (as glass and silk), by the action of chemicals, or by means of a generator
fuses	devices that melt if too much electric current is flowing through a circuit
insulators	things that slow or stop the flow of energy, such as heat, electricity, or sound; plastic, rubber, glass, and air are insulators
neutral	having no overall electrical charge; having equal numbers of positive and negative charges
positive	charged with positive electricity: having a deficiency of electrons
static	of, relating to, or producing positive and negative electric charges that are separated from each other and are not moving (as those produced by friction)
switches	devices that can make, break, or change the flow of electric current in a circle
voltage	the strength of a power source



Word List – With Definitions

Word

Definition

volts

units of measurement of the strength of a power source