I. Match the following by writing the letter of the correct answer.

_____1. Thomas Edison	a. Telephone
_____ 2. Alessandro Volta	b. Computer
_____3. Michael Faraday	c. Incandescent light bulb
_____4. Alexander Graham Bell	d. Radio transmitter
_____5. Nikola Tesla	e. Battery
_____6. Guglielmo Marconi	f. Alternating current motor
_____7. Alan Turing	g. Electric motor

II. Write the letter of the correct answer.

_____1. The center of an atom is called the _____.

a. Electrons c. Protons
b. Nuetrons d. Nucleus

_____2. Have a negative charge (-).

a. Electrons c. Protons
b. Nuetrons d. Nucleus

_____3. Have a positive charge (+).

a. Electrons c. Protons
b. Nuetrons d. Nucleus

_____4. It is a property of matter that results from the presence or movement of electric charge.

a. Electricity c. Electromagnetism
b. Power d. Static Electricity

_____5. It is a form of electricity.

a. atoms c. Lighting
b. Power d. none of the above

_____6. It is the increase of electric charge on the surface of Objects.

a. Electromagnetism c. Lighting
b. Static Electricity d. Electricity

_____7.The _____ of electricity is a steady flow of electrons.

a. power c. insulators
b. conductors d. current

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_____8. It is a path in which electrons from a voltage or current source flow.

a. Electromagnetism c. Lighting
b. Current d. Electrical circuit

_____9. Electrons spin around the nucleus in _____.

a. shells c. insulators
b. conductors d. current

_____10. _____ are materials that permit electrons to flow freely from particle to particle.

a. Current c. Circuit
b. Conductors d. none of the above

III. Write **True** if the statement is correct or **False** is the statement is incorrect.

_____1. Conductors allow for charge transfer through the free movement of protons.

_____2. Charge exchange can happen in conditions like when different objects are rubbed and separated.

_____3. Electricity is the movement of protons between atoms.

_____4. An atom is in balance when it has an equal number of protons and electrons.

_____5. Electricity is responsible for many well-known physical phenomena such as lightning, electric fields and electric currents.

_____6. A stream of protons jumped to you from that object.

_____7. A battery converts chemical energy into electrical energy.

_____8. Telephone is the first successful long-distance wireless telegraph.

_____ 9. The battery was the first device developed to power electrical devices.

_____ 10. Telephone, an apparatus for transmitting vocal or other sounds telegraphically.

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