Quiz . 4 **Perform Mensuration and Calculation**

Directions: Identify what is being asked in the following sentences. Write your answers on a separate sheet.

\_\_\_\_\_\_\_\_ 1. It measures the electrical resistance

\_\_\_\_\_\_\_\_ 2. Used in setting a perfect timing for the spark plug to give electric spark during combustion in the ignition system.

\_\_\_\_\_\_\_\_\_3. A device for measuring engine speed or revolution per minute.

\_\_\_\_\_\_\_\_\_4. Used to measure the specific gravity of battery electrolyte to determine the state of battery charge.

\_\_\_\_\_\_\_\_\_5. A device for measuring the potential difference of voltages between two points such as the terminals of a battery alternator or two points in an electric circuit.

\_\_\_\_\_\_\_\_\_6. Used for diagnosing ignition and other electrical problems.

\_\_\_\_\_\_\_\_ 7. Used to test the compression pressure of the individual cylinders,

\_\_\_\_\_\_\_\_ 8. Used to track down troubles in an engine that does not run as well as it should.

\_\_\_\_\_\_\_\_\_9. A plastic material available in strips of various diameters.

\_\_\_\_\_\_\_\_\_ 10. Are strips and blades of metal of various thicknesses.

\_\_\_\_\_\_\_\_\_ 11. It has a dial face and a needle to register measurements

\_\_\_\_\_\_\_\_\_ 12. Are precisely-sized pieces of round wire.

\_\_\_\_\_\_\_\_\_ 13. The simplest tool used for measuring linear distances.

\_\_\_\_\_\_\_\_\_ 14. A hand held precision measuring instrument.

\_\_\_\_\_\_\_\_\_ 15. Can take both inside and outside measurements.