

Q1: Complete the following sentences, choosing the correct item:

1. A large vacuum tube used in a radar transmitter is called magnetron
2. The memory is not a part of the radar system.
3. The diode consists of cathode and anode.
4. The smallest unit of information fed into digital computer is called a bit
5. Esperanto is not a computer language

Q2: Complete sentences from group A with the suitable sentences from group B:

The memory in a computer stores the program, data and the computed results.

In spite of rain radar can be used to detect objects.

The free electrons leave the conductor when the conductor is heated to a high temperature.

The signals sent out by radar are not reflected unless they strike an object in their way.

Some metals emit electrons when visible light falls on them

Q3: Define the following terms:

1. Wattmeter
2. Photoelectric cell
3. Computer
4. Radar
5. Transformer

Q4: Voltmeter

A voltmeter is an electronic test instrument which measures the electrical potential difference or voltage across the input terminals.

A voltmeter must be connected in parallel with the circuit being tested, unlike an ammeter which is connected in series.

Q5:

Five equal to three plus two

One point forty four ,

One hundred divided by twenty five equal to four

Five to power f

One Thousand Seventy Nine

Ten Centigrade and half