

Worksheet 5: Answer in one word/sentence.

- Q. 1. Write name of computers invented by Mauchly & Eckert.
Ans. Eniac, Edvac and Univac 1.
- Q. 2. Which was the first general purpose computer?
Ans. Eniac.
- Q. 3. What does ALU do?
Ans. It does all calculations, comparisons and logical(T/F) operations in a computer.
- Q. 4. What is the main circuit board in a computer system called?
Ans. Motherboard.
- Q. 5. Which memory consists of storage devices? Name some of these.
Ans. Secondary memory, CD, DVD, Hard disk.
- Q. 6. How can Primary memory be classified?
Ans. RAM and ROM.
- Q. 7. Why is RAM called temporary memory?
Ans. Because its contents get lost when computer is switched off.

Worksheet 6: Answer the following:

- Q.1. Write the name of computers that existed before the PC.
Ans. Mark 1, ENIAC, EDVAC, UNIVAC 1 (Universal Automatic Computer).
- Q.2. Write a note on Laptop and Tablets.
Ans. **Laptop:** A Laptop is a portable PC which is small enough to be placed on your lap and worked on. Laptops get folded into a sleek notebook style to fit into the briefcase.
Tablets: A tablet is a one-piece mobile computer, mainly operated by touchscreen on which you work with your finger touch.
- Q. 3. Write about the binary digits and the binary language.
Ans. A computer understands only the *Binary language* which consists of *Binary digits*.
- 0 and 1 are called Binary digits.
 - The language consisting of these Binary digits is called Binary language.
 - Each 0 and 1 is called a bit, which is the smallest unit to measure the memory.
- Q. 4. Make the Storage unit table.

Ans.

Each 0 or 1	1 bit
8 bits	1 Byte
1024 bits	1 Kilobyte (KB)

1024 KB	1 Megabyte (MB)
1024 MB	1 Gigabyte (GB)
1024 GB	1 Terabyte (TB)

Subject Enrichment Activity
Make the System Unit in MS Word and Paste it in your notebooks.