



Fill in the blanks. Page:07

1. The computer works on the basis of the **Input - process - output** cycle.
2. The result obtained after processing is called **output**.
3. **Hardware** refers to the physical part of the computer.
4. **Programs** is a set of instructions given to the computer to perform a certain task.
5. The keyboard and mouse are called **Input** devices.
6. The **CPU** is called the brain of the computer.
7. A hard disk is a **storage** device.
8. The three parts of the CPU are **ALU, CU** and **MMU**.

Tick [✓] the correct answers.

1. Which of the following is an output device?
 - ☐ Hard disk
 - ☐ DVD
 - ☐ Mouse
 - ☒ **Monitor ✓**
2. Which of the following functions is not performed by the CPU?
 - ☐ Processes the data according to the given instructions
 - ☐ Processes the instructions according to the data.
 - ☐ Accepts input to given output.
 - ☒ **Stores a huge amount of data. ✓**
3. All the parts of the computer system are connected to the
 - ☐ Monitor
 - ☒ **CPU ✓**
 - ☐ Printer
 - ☐ Mouse
4. The Paint program is a part of the
 - ☐ Hardware
 - ☒ **Software ✓**
 - ☐ Operating system
 - ☐ CPU
5. The ALU is a part of the
 - ☐ Memory
 - ☒ **CPU ✓**
 - ☐ Hard disk
 - ☐ CD drive

6. All the Arithmetic calculations in a computer are performed by the

- ☐ CD
- ☐ **ALU ✓**
- ☐ MMU
- ☐ CU

Define the following terms.

Hardware → Hardware is the physical part of the computer.

→ Data → Data is a collection of words, numbers, sounds and pictures.
→ Software → Software refers to the instructions and programs that make the hardware work.
→ Information → When a set of data is processed in a meaningful way according to the instructions, it is called information.

Expand the following terms.

- ❖ **CPU** ✓ Central Processing unit
- ❖ **ALU** ✓ Arithmetic logic unit
- ❖ **MMU** ✓ Main Memory Unit

Write **H** for hardware and **S** for software.

Items of hardware & Software	Answers Given Below
1. Keyboard	H
2. Hard disk	H
3. Mouse	H
4. Central Processing unit	H
5. Speakers	H
6. Logo	S
7. Windows	S
8. Paint program	S
9. Microphone	H