**1.What is a Computer?**

A computer is a machine that accepts information (in the form of digitized data) and processes it in accordance with a programme, piece of software, or set of instructions that specify how the information should be handled. A computer is an electronic device that stores and processes data, often in binary form, in accordance with commands from a variable programme.

**Classification of Computer**

1. Super Computer

2. Mainframe Computer

3. Mini Computer

4. Micro Computer

**2. What is RAM?**

RAM(Random-access memory) is volatile. This means that information is kept in RAM while the computer is

running, but it is erased when the machine is powered off. The operating system and other files are frequently

loaded from an HDD or SSD into RAM when the computer is restarted.

**3. Where is data stored in a computer?**

Data is copied from the computer's main memory (random-access memory or RAM), and then written to **the hard disk**. The drive is the mechanical device that writes the data to the disk.

**4. What is that input device used to type text and numbers on a document in the computer system?**

Keyboard is used to type text and numbers on a document in the computer.

**5. What are the output devices?**

The output is what we get back from the command we gave the computer through the input device.

The monitor is the device that is utilized the most since commands are entered via the keyboard, and the

outcome is shown on the monitor after processing. Some output devices are :- **monitors, printers, speakers, headphones, projectors etc.**

**6. Which is the input device that allows a user to move the cursor or pointer on the screen?**

**Mouse**. A mouse is a small handheld device pushed over a horizontal surface. A mouse moves the graphical pointer by being slid across a smooth surface.

**7. Which language is directly understood by the computer without a translation program?**

**MACHINE LANGUAGE** IS DIRECTLY UNDERSTOOD BY THE COMPUTER WITHOUT TRANSLATION PROGRAM. **MACHINE LANGUAGE** is called as **binary language** which is written in the form of 0s & 1s.

**8. What are Input devices?**

Through input units or devices like a keyboard, joystick, etc., computers can receive commands in the

form of numbers, alphabets, graphics, etc. and respond accordingly. The responses are then output in a

language that humans understand or that we have programmed the computer with. These inputs are then

analyzed and transformed to computer language.