

PARAGON CONVENT SCHOOL

SECTOR 24 B CHANDIGARH

CLASS - 4

CHAPTER 1 – KNOW YOUR COMPUTER

Recap:-

1. A Computer is an electronic device that works very fast and accurately.
2. The physical parts of computer that you can touch and see are called hardware.
3. Software is a set of programs that enables the hardware to work in a desired manner.
4. The devices through which we enter data and instruction are called the input devices.
5. A keyboard is the most common device to input data in the computer.
6. A mouse is used to point and select any object on the computer screen.
7. The devices that display the input and the results that we get after processing are called output devices.
8. A monitor looks like a television and displays whatever we type or draw.
9. A printer is an output device that is used to print the output on a paper.

10. A light pen looks like a pen that is used on a special pad.

Q A. Fill in the blanks:-

1. A computer works on data and instructions, which we feed into it.

2. Dot matrix printers print by marking dots on the paper to form a image.

3. Laser printers give very high quality output.

4. A Scanner copies a picture or text printed on a paper into the computer.

5. Speakers are used to play the sound files stored in a computer.

Q B. Answer in one word or one sentence.

Q1. Name the device that is used to input photographs in the computer.

Ans: Scanner

Q2. Name three input devices.

Ans: Keyboard, Mouse ,Track Ball

Q3. Name the device that controls and manages the working of all parts of a computer.

Ans: Control Unit

Q4. Name any two output devices.

Ans: Monitor, Printer

Q5. Which device works similar to mouse?

Ans: Track Ball

Q C. Multiple- Choice questions:-

1. The physical parts of a computer that we can touch and feel are called _____.

- a) Software b) **Hardware** c) None of these

2. A _____ looks similar to a television.

- a) CPU b) Mouse c) **Monitor**

3. The _____ produces the output on a paper.

- a) Speakers b) **Printer** c) CPU

4. The _____ printer works like a photocopier.

- a) Dot matrix b) Inkjet c) **Laser**

Q D. Answer the following questions:-

Q 1. What is a computer? What are its main functions?

Ans. A computer is an electronic device that works very fast and accurately. A computer basically performs four functions:-

Input, Processing, Output, Storage.

Q 2. What are the functions of a CPU?

Ans. Central processing Unit (CPU) is the brain of a computer that processes all the instructions given to the computer. It does all the calculations and displays the result on the monitor. It also stores a lot of information.

Q 3. What are input devices? Give two examples.

Ans. The devices through which we enter data and instructions are called the input devices. The most commonly used input devices are keyboard and mouse.

Q 4. How does a digital camera work?

Ans. In the digital camera, photos are taken and stored in a memory chip. Then, the camera is connected to the computer and the images are transferred.

Q 5. What is a printer? Name any two types of printer.

Ans. A printer is an output device that produces the output on a paper. The two types of printer are:-

Inkjet printers and Laser printers.

Q E. Match the following:-

Mouse	Pointing device
Scanner	Input device
Control Unit	Controls and manages the working of computer
CPU	Brain of a computer
Laser printer	Used for designing in publishing house
Inkjet printer	Ideal for routine business and personal documents