

C. Q/A -

1. Write name of any four natural things.

Ans- Sun, Moon, Oil, Sky

2. Write any four machines that you see in school.

Ans- Computer, Fan, Xerox Machine, Printer

3. Write any two uses of machines.

Ans-

i. Machines make work easy.

ii. It can work very fast.

4. Name different types of computers.

Ans-

i. Desktop Computer

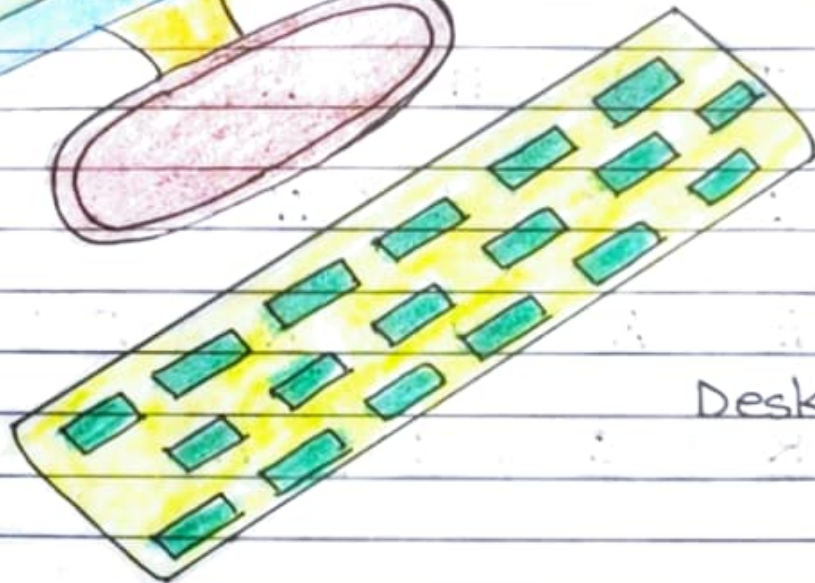
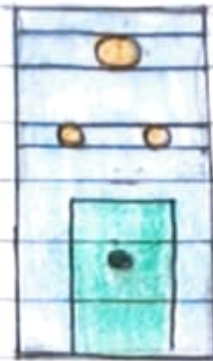
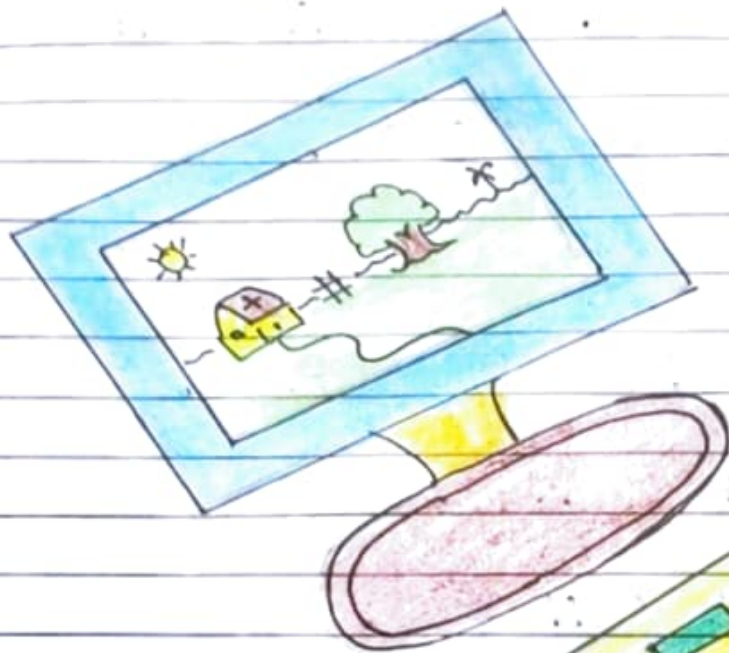
ii. Laptop

iii. Tablet

iv. Smartphone

5. What is the difference between human and computers? (Any 2)

Human	Computers
Humans can make mistakes.	It does not make any mistakes.
Humans get tired easily.	It can work continuously for hours.



Desktop Computer

This drawing will be Home work and it will be left side white Page in your cw computer copy.

00:35

2 Parts of a Computer

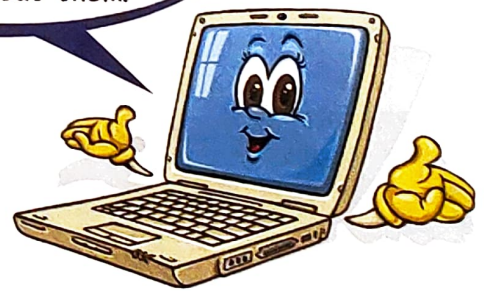
Topics Included

- Parts of a Computer
- Some More Computer Devices

Warm up

I have different body parts to do difficult tasks. Do you also have different body parts?

Yes, I also have body parts which help to me to do various things. Let me tell you about them.



We have different parts in our body that help us to do different activities. For example, eyes are used for seeing, hands for writing, and legs for walking. Similarly, a computer has different parts to perform different functions.

Parts of a Computer

A computer is made up of the following basic parts:

1. Monitor
2. Mouse
3. Keyboard
4. CPU





Let us learn the functions of these parts one by one.

Monitor

The monitor looks like a television screen. It displays the work that we do on a computer. We can see images, cartoons and movies on the monitor.



➤ The front portion of the monitor is called the **Screen**.

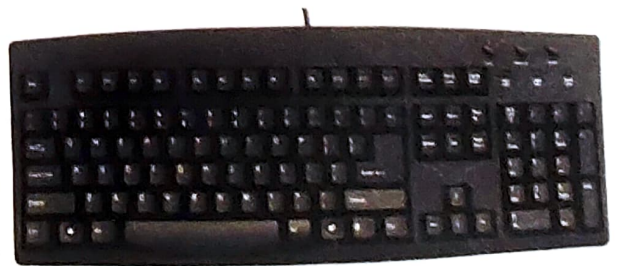
CPU

CPU stands for Central Processing Unit. It is the most important part of a computer. It is like the brain. It does all those tasks that we want the computer to do. It also controls all the other parts, like the monitor, keyboard and mouse. These parts have to be connected to the CPU, for them to work.



Keyboard

A keyboard has many buttons on it called keys. Each key has a number, letter, symbol or word written on it. Just as you use a pencil to write on a paper, you can use a keyboard to write with a computer.



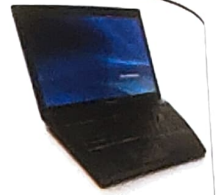
Mouse

A mouse is a pointing device. It has two buttons and a scroll wheel. It is used to draw, point, select and open files on the monitor.



SMART TIPS

In a laptop, all the parts (Monitor, Mouse, Keyboard and CPU) are joined together. The laptop has no mouse but a touchpad.



FUN ZONE

Match the computer parts which help us to do the following actions:

1. Sonu wants to watch a movie.

(a)



③

2. Neha wants to type a letter.

(b)



①

3. Ali wants to select a picture on the monitor.

(c)



②

Some More Computer Devices

There are some other computer devices that can be attached to a computer. Let us learn about these devices.

Speakers

The **speakers** produce the sound or the music that we play on the computer. A pair of speakers are usually attached to a computer.





Whatever we type or draw on a computer, can also be printed on a paper using a **printer**. This printed paper is called a **printout**.

Webcam

We take pictures and short videos from the webcam. These can then be stored on the computer.



Joystick

Joystick is used for playing some specific games. It has a stick attached a spherical ball which moves in a socket.

Scanner

The scanner scans and copies any document or picture to the computer.



SMART TIPS

We use certain devices to store the work that we do on the computer. Some of them are:



CD



DVD



Pen Drive



External Hard Drive





Riya has a desktop computer. Unjumble the words to help her label its parts:

OTRMINO MONITOR

PUC CPU



EAHDENOHP HEADPHONE



BKDOAERY KEYBOARD

RSPEKAE SPEAKER

UEMSO MOUSE



RPRTEIN PRINTER



LET'S RECALL

- A computer has four main parts—monitor, CPU, keyboard and mouse.
- A monitor displays the work done on a computer.
- The CPU controls all the functions of a computer.
- A keyboard has many keys to type letters and numbers.
- A mouse helps us to draw pictures and point out the objects.
- Speakers, webcam, printers, joystick and scanner are some more computer devices.