

Activity Fun

One of the three steps of I-P-O is missing from the following examples. Can you complete the missing steps by using the help box?

Freezing	Heating	Orange	Flour
INPUT	PROCESS	OUTPUT	
Water	Freezing	Ice	
Orange	Squeezing	Juice	
Wheat	Grinding	Flour	
Water	Heating	Water Vapor	

INPUT DEVICES

Input devices are the devices that are used to give or feed instructions into the computer. Some of the input devices are:

Keyboard

A keyboard is an input device that is used to type instructions. You can enter words, numbers, etc., with the help of the keyboard. It has 101—108 keys to perform special tasks.



Mouse

A mouse is an input as well as a pointing device that is used to point and select any object and text on the computer screen. Mouse is also used to click on the computer screen.

Scanner

A scanner is an input device that is used to scan documents and images into a digital format.



Memory. It is a circular shaped portable disc. It is used to store your data.

DVD

The full form of DVD is **Digital Versatile Disk**. It looks like a CD-ROM. It can store much more information than a CD-ROM.



Pen Drive



Pen drive is a very small and portable storage device popularly used these days. It can store much more information than a CD-ROM or a DVD. It is also called a **flash drive**.

Activity Fun

Name these computer devices by reading their description.

- Used to store data and information and is generally fixed inside a computer. Hard Disk
- Circular storage device used to store large data, like games and full length movies. DVD
- A device that is used to play music from the computer so that it can be heard by everyone. Speaker

- Input is what we feed into the computer.
- Output is the result that we get from the computer.
- Storage is what we save in the computer for future use.
- Keyboard, mouse, scanner and microphone are some of the input devices.
- Monitor, printer and speakers are some of the output devices.
- Hard disk, floppy disk, CD-ROM and pen drive are some of the storage devices.



BRAIN TEASERS



1. Answer the following questions.

a. Define input devices. Give three examples.

Input device are used to give or feed instructions into the computer.
Mouse, Keyboard

b. Define output devices. Give three examples.

Output device are, on which we get the result or output after processing. Monitors, scanner.

c. Define storage devices. Give three examples.

Storage device are used to store our data or work. DVD, CD.

2. Write **T** for true and **F** for false statements.

- Input devices show the result.
- Output is what we feed into the computer.
- Keyboard is an input device.
- Scanner gives the sound output.
- Hard disk is the storage device.

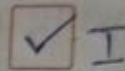
- F
- F
- T
- F
- T

3. Fill in the blanks by rearranging the jumbled words.

- a. Process is what the CPU does.
- b. Microphone is used to record the voice.
- c. Mouse is a pointing device.
- d. speakers give the voice output.

4. Tick (✓) the correct picture and write **I** for input, **O** for output and **S** for storage devices below it.

a. A device used to enter the text.



b. A device used to draw pictures.



c. A device used to scan images.



Fun Doo...

Complete the crossword.

1. A device that gives sound output.
2. An input device used to enter text.
3. A device that is used to select the objects and text.
4. A device that gives a hard copy.
5. A device that gives a soft copy.
6. A device that saves your work.

The crossword puzzle grid is filled with the following words:

- 1. SPEAKER
- 2. MONITOR
- 3. MOUSE
- 4. PRINTER
- 5. MONITOR
- 6. DRIVE

Small images of a speaker, a mouse, and a USB drive are placed around the grid to illustrate the words.

Lab Activity 1

Visit your computer lab and make a list of different input and output devices available there:

Input Devices

Key board

Mouse

Scanner

Output Devices

Monitor

Printer

Speaker