



Introduction to Computers



In the Chapter...

◆ Input Devices

◆ Processing Device

◆ Output Devices

A computer is an electronic device that receives input, operates on it according to a set of instructions and gives the user an output.

For example, to add two numbers say 10 and 50, a computer, follows these steps:

Step 1 : Takes 10 and 50 as **input**.

Step 2 : Adds the two numbers according to our instructions. This is **processing**.

Step 3 : Displays the result on the monitor. This result is the **output**.



Computer System

Add 10, 50

Input

10 + 50

Process

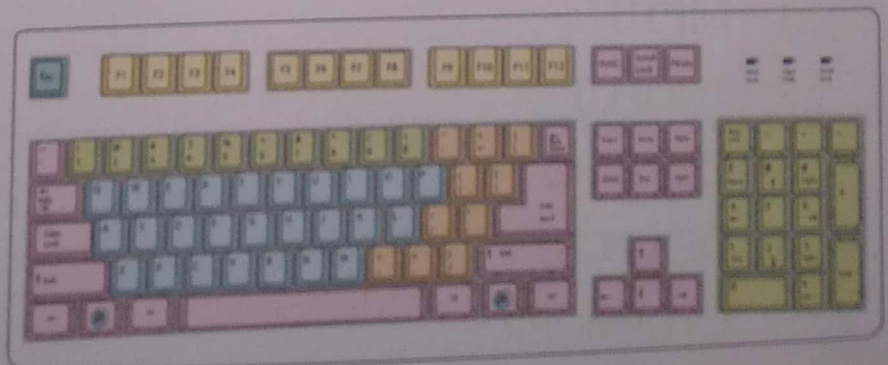
60

Output

INPUT DEVICES

Input devices are used to enter data and instruction into the computer. Let's discuss some of the input devices.

- ◆ A **keyboard** is used to input your work into a computer by typing.





◆ A **mouse** is used to input by selecting objects and text on a screen.

◆ A **joystick** is used while playing games on a computer.



◆ A **scanner** is used to scan pictures into the computer.

◆ A **microphone** is used to record voice, music and sounds into the computer.



◆ A **light pen** is used to select objects directly on the screen.

Check Yourself

Rearrange the letters and write them correctly.

1. NIPTU
2. TUOPUT
3. CESSRPO
4. DEIVECS
5. CTUPMOER
