

## Class: 4, Computer

### 1. Fill in the blanks with the given words from the box below.

(5)

Process	raw data	computare	processing speed	CPU
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- A computer is an ..... machine that processes ..... data and gives result.
- The name 'computer' is derived from the Latin word .....
- Input ..... and output is the basic working principle of a computer.
- The processing is done by .....
- The time taken by a computer to process the data is called .....

### 2. Write single word for the following.

(5)

- The device which is used to input sound to the computer.
- The longest key of the keyboard.
- The process of pressing left mouse button and moving it together.
- The device that is used to input graphs, photos and printed text into the computer.
- An input device used to play games in the computer.

### 3. Write (T) for True and (F) for False statement.

(5)

- Computer can perform only one task.
- Touchpad is mostly used to input pictures into the computer.
- Computer produces correct output even if we input the wrong data.
- Laptop computer cannot be used where there is no electricity.
- The function of touchpad and mouse is same.

### 4. Match the following.

(5)

#### Group A

- Mouse
- Joystick
- Scanner
- Microphone
- Touchpad

#### Group B

- Gaming device.  
Palm sized pointing device.  
Audio input device.  
Used in laptop computer.  
Used to input graphs, pictures, and printed text into the computer.

### 5. Choose the best answer.

(5)

- The major components of the computer is .....
  - Mouse
  - Keyboard/ mouse
  - System unit
  - All of the above
- The basic working principle of the computer is .....
  - Input
  - Process
  - Output
  - All of the above
- The input devices of the computer are .....
  - Monitor
  - Keyboard

- iii. Mouse
- iv. Both (i) and (iii)
- d. The action taken on data to get information is called .....
  - i. Processing
  - ii. Input
  - iii. Output
  - iv. All of the above
- e. The error due to wrong input is .....
  - i. IGOG
  - ii. OIGG
  - iii. GOIG
  - iv. GIGO

**6. Answer the following questions.**

**(20)**

- a. What is computer?
- b. Which was the first calculating device in the world?
- c. List any four places where computers are used?
- d. What are the two common types of personal computers?
- e. What is laptop computer?
- f. What are input devices?
- g. What is mouse?
- h. Why do we use joystick in the computer?
- i. Write any two differences between keyboard and mouse.
- j. Write any two differences between laptop computers and desktop computers.

**7. Draw a neat and clean diagram of a computer mouse and name it's parts.**

**(5)**