Class: 4, Computer

1. **Fill in the blanks with the given words from the box below.**
   (5)

Process	raw data	computare	processing speed	CPU

   a. A computer is an ……………… machine that processes …………. data and gives result.
   b. The name 'computer' is derived from the Latin word ………………
   c. Input ………… and output is the basic working principle of a computer.
   d. The processing is done by ……………
   e. The time taken by a computer to process the data is called ………………..

2. **Write single word for the following.** **(5)**
   a. The device which is used to input sound to the computer.
   b. The longest key of the keyboard.
   c. The process of pressing left mouse button and moving it together.
   d. The device that is used to input graphs, photos and printed text into the computer.
   e. An input device used to play games in the computer.

3. **Write (T) for Ture and (F) for False statement.**
   (5)
   a. Computer can perform only one task.
   b. Touchpad is mostly used to input pictures into the computer.
   c. Computer produces correct output even if we input the wrong data.
   d. Laptop computer cannot be used where there is no electricity.
   e. The function of touchpad and mouse is same.

4. **Match the following.** **(5)**

   Group A   **Group B**
   a. Mouse   Gaming device.
   b. Joystick   Palm sized pointing device.
   c. Scanner   Audio input device.
   d. Microphone   Used in laptop computer.
   e. Touchpad   Used to input graphs, pictures, and printed text into the computer.

5. **Choose the best answer.** **(5)**
   a. The major components of the computer is ……….

i.	Mouse	ii.	Keyboard/ mouse
iii.	System unit	iv.	All of the above

   b. The basic working principle of the computer is …………

i.	Input	ii.	Process
iii.	Output	iv.	All of the above

   c. The input devices of the computer are ………….

i.	Monitor	ii.	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)