

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. 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 True 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

- a. Mouse
- b. Joystick
- c. Scanner
- d. Microphone
- e. 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)

- 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)