Class: 5 Computer

1. **Fill in the blanks with the help of the given words.** (5)

| VGA | hardware | instructions | software | Input devices |

   a. …………. are the physical part of the computer.

   b. …………. are the logical components of the computer.

   c. …………. are used to input data and to give instructions to the computer.

   d. A computer performs different tasks according to a set of ……………….

   e. …………. port is located at the back view of the system unit.

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

   Power button   Device used in internet
   VGA port   Used to power computer on and off
   Web camera   Audio input device
   Speaker   Used to connect monitor with the system unit.
   Microphone   Audio output device

3. **Write the full form of the following.** (5)

   a. VDU   b. CPU   c. DVD   d. CRT   e. IO

4. **Write (T) for True statement and (F) for False statement.** (5)

   a. The group of programs that performs a particular task is known as hardware.

   b. A computer can function in the absence of software.

   c. Output devices are used to give instructions to the computer.

   d. The caps lock key is used to type all the letters in a small case.

   e. Application software is designed as per the user's need.

5. **Select the correct answer from the given options.** (5)

   a. Which of the following is input device.

      i.   Keyboard   ii.   Plotter
      iii. Printer   iv.   Projector

   b. Which key is used to delete letters from the left side of the cursor?

      i.   Space bar key   ii.   Delete key
      iii. Backspace key   iv.   Caps lock key

   c. Which of the following is an example of softcopy output?

      i.   Monitor   ii.   Printer
      iii. Scanner   iv.   Joystick

   d. Which monitor is heavier in size?

      i.   LED   ii.   LCD
      iii. CRT   iv.   All the above

   e. The output printed on the paper is called ………….

      i.   Hardcopy   ii.   Softcopy
      iii. Hybrid copy   iv.   Small copy

6. **Answer the following questions.** (20)

   a. Define a computer.

b. What are the basic parts of a computer.

c. Write any of the four characteristics of the computer.

d. What is computer hardware?

e. What are the different types of hardware?

f. What are input devices?

g. Name any four commonly used output devices.

h. What is a joystick?

i. List any two differences between hardware and software.

j. List any two difference input devices and output devices.

7. **Draw a picture of the front view of a system unit.** (5)