



SHREE VASISHTHA VIDHYALAYA.

Computer Worksheet 2025-26



Name : - _____

Std :- IV - _____

Roll No. :- _____ Worksheet No : PA-1

Date : - _____

Ch.: 1 Computer- Inside the System Unit & Ch.2 Windows Customizing & Personalizing

Q-1 Fill in the blanks.

- 1) A **motherboard** is a large circuit-board inside the system unit.
- 2) The speed of the CPU is measured in **MHz** or **GHz**.
- 3) **RAM** is called the primary memory or main memory.
- 4) A group of 8 bits is called **Byte**.
- 5) 1 byte = **One** character.
- 6) **Disk Drive** are used for holding data, instructions and information for future use.
- 7) 1 KB (Kilobyte) = **1024** byte.
- 8) The **SSD** is a very fast new type of storage device like a hard drive.
- 9) The process of starting and restarting a computer is known as **booting**.
- 10) **Start** button is located on the bottom left corner of the desktop.
- 11) **Multitasking** means running two or more apps at once.
- 12) The background image that appears on desktop is called **Wallpaper**.

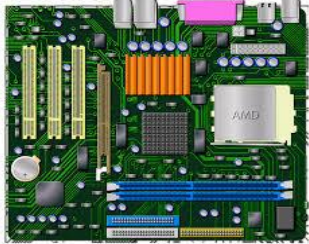
Q-2 Tick the (✓) correct answers.

- 1) What is the main component of the computer system unit where all the processing happens?
a) Monitor b) Keyboard **c) CPU**
- 2) Which component of the computer system unit stores all the programs and files permanently?
a) RAM **b) Hard Drive** c) Motherboard
- 3) What component of the computer system unit provides power to all the other components?
a) Motherboard **b) Power Supply** c) CPU
- 4) What component of the computer system unit is responsible for temporarily storing data that the CPU needs to access quickly?
a) Motherboard **b) RAM** c) Hard Drive
- 5) Which of the following is volatile memory?
a) RAM b) ROM c) Secondary Memory
- 6) Which of the following memory helps the computer to get started?
a) RAM **b) ROM** c) Memory Card
- 7) _____ are used to plug in computer devices.
a) Monitor **b) Ports** c) RAM
- 8) Who is the current chairman of Microsoft Company?
a) Javed Karim b) Mark Zuckerberg **c) Satya Narayana Nadella**
- 9) _____ is a brand new and fast Web browser in Windows 10.
a) Internet Explorer b) Xbox **c) Microsoft Edge**
- 10) Which option in Settings is used to change color scheme of background?
a) Home b) Personalization **c) Theme**
- 11) Which short cut key is used to switch to the next opened window?
a) ALT+TAB b) CTRL+TAB c) CTRL+ALT

Q-3 Write “T” for True and “F” for False.

- | | |
|---|--------------|
| 1) Motherboard provides connectors for mouse, keyboard and monitor. | <u>True</u> |
| 2) RAM loses its contents when the power is switched off. | <u>True</u> |
| 3) Most computers have more than one Hard-drive in computer. | <u>False</u> |
| 4) Ports are a number of holes and slots into which we plug in computer device. | <u>True</u> |
| 5) A bit is the smallest unit of data that a computer can process and store. | <u>True</u> |
| 6) The OS developed by Microsoft Corporation is Ubuntu. | <u>False</u> |
| 7) The final screen of windows is known as Desktop. | <u>True</u> |
| 8) You can switch between the running apps. | <u>True</u> |

Q-4 Identify the pictures.

			
CD/DVD Drive	ROM	RAM	
			
Adaptor Card	SMPS	Motherboard	CPU (Processor)

Q-5 Write full form of the following.

- | | |
|---------|---------------------------------|
| 1. CPU | Central Processing Unit |
| 2. ALU | Arithmetic Logic Unit |
| 3. CU | Control Unit |
| 4. SMPS | Switch Mode Power Supply |
| 5. MHz | Megahertz |
| 6. RAM | Random Access Memory |
| 7. ROM | Read Only Memory |
| 8. MB | Mega Byte |
| 9. OS | Operating System |
| 10. GHz | Gigahertz |

Q-6 Application Based Question:

Q:1 You got back from a fantastic trip to the mountains and have a beautiful picture of a snowy peak. You want to see this picture every time you turn on your computer. Which setting would you change to put your mountain photo as the main picture on your computer background?

Ans: Desktop Background or Wallpaper setting