**Practice Worksheet 1**

**Chap : Inside the Computer**

**Q1) Choose the correct Option.**

1) Which of the following devices is an example of secondary memory?

i) hard disk ii) CD/DVD iii) pen drive iv) all of the above.

2) Identify the highlighted part in the given image below.

2) Why is the motherboard considered the main circuit board in a computer?

i) Because it holds the processor and other components

ii) Because it supplies power to the computer

iii) Because it cools the computer

iv) Because it contains the hard disk.

3) Which unit is used to measure the amount of data stored in RAM?

i) Megabytes (MB) or Gigabytes (GB)

ii) Kilobytes (KB)

iii)Terabytes (TB)

iv)Petabytes (PB)

4) What happens to the data stored in RAM when the computer is turned off?

i) It is temporarily erased.

ii) It is transferred to the ROM.

iii)It is temporarily stored in a backup location.

iv) It is lost

5) Which memory retains its data even when the computer is turned off?

i) RAM

ii) ROM

iii) Both RAM and ROM

iv)Neither RAM nor ROM

6) Which type of ROM requires electric signals to erase its contents?

i) PROM

ii) EPROM

iii)EEPROM

iv)Both a. and b.

7) Sumeet wants attached keyboard to CPU which port will he used.

i) Power Port

ii)PS/2 Port

iii)VGA Port

iv) Ethernet Port

**Q 2) Write down the use of following**

1. EPROM
2. PROM
3. EEPROM
4. VGA ports
5. Power Port
6. PS/2
7. Audio In / Audio Out
8. Motherboard
9. Processor

10)Hard Disk

**Q3) Answer the following question.**

1. Difference between:
2. PROM and EEPRO
3. EEPROM and EPROM
4. PROM and EPROM

2) Neeha is working on open office writer document but light went off and computer get switched OFF and she is not able to save the document. Does her data gets saved in the computer? Explain

3) Why there is a need of Power Supply Unit in the CPU.

4)

