

ST. ANDREWS SCOTS SR. SEC. SCHOOL
9th Avenue, I.P. Extension, Patparganj, Delhi-92
Session 2024-25

Chapter – 1 Data Storage And Memory

Class IV

Subject : Computers

★ **Double Tap**

Fill in the blanks-:

1. Memory
2. Permanent
3. Pen drive

A. Choose the correct option.

1. Which of the following is known as the main memory of the computer

ANS- c) Primary memory

2. Which of the following is temporary memory?

ANS- a) RAM

3. How many megabytes are there in 1 gigabyte?

ANS- c) 1024

4. A group of _____ is called nibble.

ANS- d) 4-bits

B. Fill in the blanks with the correct words.

1. External hard disks can be connected with the help of **USB** ports.
2. The basic unit of measuring the computer memory is called **Byte**.
3. **Hard disk** is permanently fixed in the CPU box.
4. 1 **Zetta byte** equals 1024EB.

D. Answer the following.

Q1. What is computer memory?

ANS1. The storage space in a computer is called memory.

Q2. What is Secondary memory?

ANS2. Secondary memory is permanent in nature and is not directly accessed by the CPU. It allows users to store data that may be easily retrieved.

Q3. Define hard disk and pen drive.

ANS3. Hard disk- It is permanently fixed in the CPU box. It's important function is to store program and data files.

Pen drive- It is portable storage device and is easy to use as it is small and can be carried in a pocket.

Q4. Differentiate between RAM and ROM.

ANS4.

RAM	ROM
1. RAM is temporary memory. 2. The information stored in this memory is lost when the computer is turned off. 3. It is called volatile memory.	1. ROM is permanent memory. 2. It holds the data even if the system is switched off. 3. It is called non- volatile memory.

★ **Competency based/ application based question -:**

- a) Memory card
 - b) Pen drive
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