



WORKSHEET
Worksheet - SSC Computers [Computer Memory
I]

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Name: HarshDate: 15/10/22

Time: 15 Minutes

Marks: 15

All Questions are Compulsory

Section : (1 Mark Each)

Q.1 Which is a Volatile memory ?

- A. SRAM B. DRAM C. Both A and B D. ROM

Q.2 Consider the following statements regarding PROM / EPROM :

1. The erasable programmable ROM using ultraviolet erasing is known as EPROM .
2. The ROM that makes use of the electrical voltage for erasing is known as electrically alterable ROM .
3. A PROM can be programmed many times after fabrication .

Which of the above statements are correct ?

- A. 1 and 2 only B. 1 and 3 only C. 1, 2 and 3 D. 2 and 3 only

Q.3 Cache memory enhances

- A. Storage Capacity B. Effective memory access time
C. Secondary memory access time D. Memory access time

Q.4 Which of these are uses of ROM?

- A. Embedded system B. Coding for home appliances
C. Coding for calculator D. All of these

Q.5 Which of these is an expensive memory?

- A. RAM B. CD C. Cache D. ROM

Q.6 Cache memory is made up of semiconductors.

- A. True B. False C. Made of Lithium D. All of these

Q.7 What is the high speed memory between the main memory and the CPU called ?

- A. Register Memory B. Cache Memory C. Storage Memory D. Virtual Memory

Q.8 A permanent memory, which holds data and instruction for start-up the computer and does not erase data after power off is called

- A. Network interface card B. Hard-drive C. RAM D. ROM

Q.9 Consider the following statements regarding PROM / EPROM :

1. The erasable programmable ROM using ultraviolet erasing is known as EPROM .
2. The ROM that makes use of the electrical voltage for erasing is known as electrically alterable ROM .
3. A PROM can be programmed many times after fabrication .

Which of the above statements are correct ?

- A. 1 and 2 only B. 1 and 3 only C. 1, 2 and 3 D. 2 and 3 only

Q.10 DRAM and SRAM are type of

- A. Volatile memory B. Non Volatile memory C. Both A and B D. None of the above

Q.11 Flash memory is an example of _____

- A. Non-Volatile Memory. B. Volatile Memory. C. Dynamic memory. D. Static memory.

Q.12 Storage which stores or retains data after power off is called _____

- A. Volatile storage B. Non-volatile storage C. Sequential storage D. Direct storage

Q.13 Which of the following are not the examples of Non Volatile memory ?

- A) Temporary Memory B) ROM ~~C) DRAM~~ D) Secondary Memory

- A. A, B and C B. A and B C. A and C D. B and D

Q.14 Which of the following is non volatile memory ?

- A. DRAM B. SRAM C. RAM D. ROM

Q.15 Which of the following is volatile memory ?

- A. RAM B. DRAM C. DRAM D. All of above