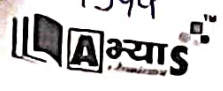


Course - DC AA
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WORKSHEET
Worksheet - SSC Computers [Computer Memory I]

ABHYAS Academy
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Name: SANJANA Date: 15/10/22 Time: 15 Minutes Marks: 15

All Questions are Compulsory

Section : (1 Mark Each)

Q.1 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.2 Cache memory enhances _____

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

Q.3 Which of the following is the example of non volatile memory ?

- A. ROM B. Flash memory C. Hard Drive D. All of these.

Q.4 Flash memory is an example of _____

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

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 Which of the following is not true for a cache memory ?

- A) It is designed to speed up the back and forth of information between the main memory and the CPU.
- B) It is a slow speed memory, which is expensive and faster than the main memory.
- C) It is used to store the accessed data and instructions of main memory.
- D) It is used to increase the average access time for addresses, instructions or data, which are normally stored in the main memory.

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

Q.9 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.10 Which of these are uses of ROM?

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

Q.11 Consider the following statements regarding PROM / EPROM :

- I. 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.12 DRAM and SRAM are type of _____

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

Q.13 Which is a Volatile memory ?

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

Q.14 Which of the following are not the examples of Non Volatile memory ?

A) Temporary Memory B) ROM C) RAM D) Secondary Memory

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

Q.15 Which of the following is not true about cache memory ?

- A. Faster memory than RAM B. Volatile memory C. Smaller in size than RAM D. Sequential Access memory

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