

Computer Architecture MCQs

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Computer Architecture MCQs

1. Which format is used to store data?

- A. Hexadecimal
- B. Octal
- C. Decimal
- D. BCD

☐ [Answer - Click Here:](#)

D

2. A computer add and compare data at _____?

- A. CPU chip
- B. Memory chip
- C. [Hard disk](#)
- D. Floppy disk

☐ [Answer - Click Here:](#)

A

3. _____ is the 8-bit encoding format used to store data in a computer:

- A. ANCI
- B. USCII
- C. ASCII
- D. EBCDIC

☐ [Answer - Click Here:](#)

D

4. What does a microcomputer system consist of?

- A. Memory
- B. Peripheral equipment
- C. Microprocessor
- D. All of these

☐ [Answer - Click Here:](#)

D

5. _____ is used in a source program:

- A. Natural language
- B. [Assembly language](#)
- C. High-level language
- D. Machine level language

☐ [Answer - Click Here:](#)

C

MCQS

MCQs – Database Systems
MCQs – Computer Network
MCQs Data Structures
MCQs-Computer Science Basics
MCQs – Computer Science
MCQs – English
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MCQs – Everyday Science
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6. Which operation a CPU do not perform?

- A. [Arithmetic operation](#)
- B. Data transfer
- C. Logic operation
- D. All of these

☐ **Answer - Click Here:**

D

7. _____ is made of semiconductors:

- A. Hard-disk
- B. RAM
- C. CD disk
- D. Floppy disk

☐ **Answer - Click Here:**

B

8. What is a pipelining strategy called?

- A. Instruction manipulation
- B. Instruction decoding
- c. Instruction prefetch
- D. Instruction execution

☐ **Answer - Click Here:**

C

9. Fast & Small RAMs are known as:

- A. Cache
- B. Stacks
- C. Heaps
- D. Accumulators

☐ **Answer - Click Here:**

A

10. What is a stack?

- A. 16-bit register in the microprocessor
- B. 8-bit register in the microprocessor
- C. 16-bit memory address stored in the program counter
- D. set of memory locations in R/WM reserved for storing information temporarily during the execution of computer

☐ **Answer - Click Here:**

D

11. To store the intermediate results the ALU takes help from:

- A. Registers
- B. Accumulators
- C. Stack
- D. Heap

☐ **Answer - Click Here:**

B

12. What is a stack pointer?

- A. The first memory location where a subroutine address is stored
- B. A register in which flag bits are stored
- C. 16-bit register in the microprocessor that indicates the beginning of the stack memory
- D. A register that decodes and executes the 16-bit arithmetic expression

☐ Answer - Click Here:

C

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