

Computer Fundamentals

MCQ SET-23

By

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1. The value of each bead in earth is
 - A. 1
 - B. 3
 - C. 5
 - D. 7
2. The word length of a computer is measured in
 - A. Bytes
 - B. Millimeters
 - C. Meters
 - D. Bits
3. The first general purpose electronic digital computer in the world was
 - A. UNIVAC
 - B. EDVAC
 - C. ENIAC
 - D. All of above
4. Which of the following is associated with error detector?
 - A. Odd parity bit
 - B. Even parity bit
 - C. Both of the above
 - D. None of above
5. MICR stands for
 - A. Magnetic Ink Character Reader
 - B. Magnetic Ink Code Reader
 - C. Magnetic Ink Cases Reader
 - D. None
6. Which is the first electronic digital computer?
 - A. ENIAC
 - B. MARK I

- C. Z3
- D. ABC

7. The first microprocessor built by the Intel corporation was called

- A. 8008
- B. 8080
- C. 4004
- D. 8800

8. What are the computers called that performs calculations and comparisons usually in the binary numbering system?

- A. Analog Computers
- B. Digital Computers
- C. Hybrid Computers
- D. None of above

9. Central Processing Unit is combination of

- A. Control and storage
- B. Control and output unit
- C. Arithmetic logic and input unit
- D. Arithmetic logic and control unit

10. Which unit is known as nerve center of computer?

- A. ALU
- B. CU
- C. Memory
- D. Registers

11. The Width of a processor's data path is measured in bits. Which of the following are common data paths?

- A. 8 bits
- B. 12 bits

- C. 16 bits
- D. 32 bits

12. Which of the following memories needs refresh?

- A. SRAM
- B. DRAM
- C. ROM
- D. All of above

13. Which of the following is not true?

- A. Transistors are much smaller
- B. Transistors produce low heat
- C. Transistors were less reliable
- D. Transistors were used in radios and other electronic devices

14. Fifth generation computer is also known as

- A. Knowledge information processing system
- B. Very large scale integration (VLSI)
- C. Both of above
- D. None of above

15. The ALU of a computer normally contains a number of high speed storage element called

- A. Semiconductor memory
- B. Registers
- C. Hard disks
- D. Magnetic disk

16. A kind of scanner MICR is the short form of

- A. Magnetic Ink Character Reader
- B. Magnetic Ink Code Reader
- C. Magnetic Ink Cases Reader
- D. None

17. The word Abacus is derived from Abax, a word from.
- A. Latin language
 - B. Greek Language
 - C. Sanskrit language
 - D. Ancient Egypt
18. Which of the following does not affect the resolution of a video display image?
- A. Bandwidth
 - B. Raster scan rage
 - C. Vertical and horizontal lines of resolution
 - D. Screen size
19. The number of records contained within a block of data on magnetic tape is defined by the
- A. Block definition
 - B. Record contain clause
 - C. Blocking factor
 - D. Record per block
20. Which is valid statement?
- A. 1 KB = 1024 Bytes
 - B. 1 MB = 1024 Bytes
 - C. 1 KB = 1000 Bytes
 - D. 1 MB = 1000 Bytes
21. An IBM system/38 represents the computer class of:
- A. Small-scale computer
 - B. Medium-scale computer
 - C. Large-scale computer
 - D. Super computer

- 22. Which of the following items are examples of storage devices?**
- A. Floppy / hard disks
 - B. CD-ROMs
 - C. Tape devices
 - D. All of the above
- 23. Which of the following required large computer memory?**
- A. Imaging
 - B. Graphics
 - C. Voice
 - D. All of above
- 24. Offline device is**
- A. A device which is not connected to CPU
 - B. A device which is connected to CPU
 - C. A direct access storage device
 - D. An I/O device
- 25. Current SIMMs have either ___ or ___ connectors (pins).**
- A. 9 or 32
 - B. 30 or 70
 - C. 28 or 72
 - D. 30 or 72

ANSWER							
1.	A		11.	A		21.	A
2.	D		12.	B		22.	D
3.	A		13.	C		23.	D
4.	C		14.	A		24.	A
5.	A		15.	B		25.	D
6.	D		16.	A			
7.	C		17.	A			
8.	B		18.	D			
9.	D		19.	C			
10.	A		20.	A			