# Computer Fundamentals

### MCQ SET-21

By

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- 1. When did John Napier develop logarithm?
  - A. 1416
  - B. 1614
  - C. 1641
  - D. 1804
- 2. What type of memory is not directly addressable by the CPU and requires special softw3are called EMS (expanded memory specification)?
  - A. Extended
  - B. Expanded
  - C. Base
  - D. Conventional
- 3. Signals can be analog or digital and a computer that processes the both type of signals is known as
  - A. Analog computer
  - B. Digital Computer
  - C. Hybrid Computer
  - D. Mainframe Computer
- 4. Magnetic tape can serve as
  - A. Secondary storage media
  - B. Output media
  - C. Input media
  - D. All of the above
- 5. Number crunchier is the informal name for
  - A. Mini computer
  - B. Super computer
  - C. Microcomputer
  - D. Mainframe computer
- 6. Which of the following is a storage device?
  - A. Tape

- B. Hard Disk
- C. Floppy Disk
- D. All of the above

## 7. Which of the following is not a class of computers based on size?

- A. Mainframe Computers
- B. Mini Computers
- C. Micro Computers
- D. Super Computers

### 8. ASCII stands for

- A. American Standard Code for Information Interchange
- B. American Scientific Code for International Interchange
- C. American Standard Code for Intelligence Interchange
- D. American Scientific Code for Information Interchange

### 9. IBM 1401 computer was

- A. Mainframe Computer
- B. Mini Computers
- C. Micro Computers
- D. None of above

### 10. What does the disk drive of a computer do?

- A. Rotate the disk
- B. Read the disk
- C. Load a program from the disk into the memory
- D. Both b and c

### 11. MSI is the abbreviation of

- A. Medium Scale Integrated
- B. Medium System Integrated
- C. Medium Scale Intelligent
- D. Medium System Intelligent
- 12. Through which device the main components of the computer communicate with each other?
  - A. Keyboard
  - B. System Bus
  - C. Monitor
  - D. Memory
- 13. A characteristic of card systems is:
  - A. Slowness in processing data
  - B. Using cards as records of transactions
  - C. Needing a larger DP staff
  - D. All of the above
- 14. The commonly used standard data code to represent alphabetical, numerical and punctuation characters used in electronic data processing system is called
  - A. ASCII
  - B. EBCDIC
  - C. BCD
  - D. All of above
- 15. Which was the computer conceived by Babbage?
  - A. Analytical Engine
  - B. Arithmetic Machine
  - C. Donald Kunth
  - D. All of above
- 16. Which of the following is not a class based on size?
  - A. Mainframe Computer

- B. Micro Computer
- C. Mini Computer
- D. Digital Computer

### 17. In latest generation computers, the instructions are executed.

- A. Parallel only
- B. Sequentially only
- C. Both sequentially and parallel
- D. All of above

# 18. Which of the following printing devices an output composed of a series of data?

- A. Wire matrix printer
- B. Band printer
- C. Wang image printer
- D. Both a and c

### 19. Mark I is also known as

- A. American Sequence Controlled Calculator
- B. Automatic Sequence Calculating Controller
- C. American Sequence Controlled Computer
- D. Automatic Sequence Controlled Calculator

### 20. Latency time is

- A. Time to spin the needed data under head
- B. Time to spin the needed data under track
- C. Time to spin data under sector
- D. All of above

### 21. Another word for a daisy wheel printer.

- A. Petal printer
- B. Golf ball printer
- C. Laser printer
- D. Line printer

# 22. ASCII and EBCDIC are the popular character coding systems. What does ASCII stand for?

- A. American Stable Code for International Interchange
- B. American Standard Case for Institutional Interchange
- C. American Standard Code for Information Interchange
- D. American Standard Code for Interchange Information

### 23. Which was the computer conceived by Babbage?

- A. Analytical engine
- B. Arithmetic machine
- C. Donald Knuth
- D. All of above

# 24. What is the latest write-once optical storage media?

- A. Digital paper
- B. Magneto-optical disk
- C. WORM disk
- D. CD-ROM disk

### 25. Dot-matrix is a type of

- A. Tape
- B. Printer
- C. Disk
- D. Bus

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ANSWER							
1.	В		11.	A		21.	В
2.	В	1	12.	B <sub>B</sub>	11 1	22.	С
3.	C		13.	٥	80	23.	Α
4./	A	5	14.			24.	D
5.	B	7	15.	A		25.	B
6.	۵		16.				12
7.	D		17.	6		5	
8.	A		18.	D			'R
9.	Α		19.	D			R
10.	D	9	20.	А		W/\	