

Computer Fundamentals

MCQ SET-18

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1. Primary memory stores.

- A. Data alone
- B. Programs alone
- C. Results alone
- D. All of these

2. 1 nibble equals to

- A. 1 bits
- B. 2 bits
- C. 4 bits
- D. 8 bits

3. Who is the inventor of ABC Computer?

- A. John v. Atanasoff
- B. Clifford Berry
- C. Both of above
- D. None of above

4. The most 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

5. A name or number used to identify storage location devices?

- A. A byte
- B. A record
- C. An address
- D. All of above

6. The term 'computer' is derived from

- A. Greek language
- B. Sanskrit language
- C. Latin language
- D. German language

7. Which of the following programming language were used in first generation computers?

- A. Machine language
- B. Assembly language
- C. Both of above
- D. None of above

8. An input /output device at which data enters or leaves a computer system is

- A. Keyboard
- B. Terminal
- C. Printer
- D. Plotter

9. The contents of information are stored in

- A. Memory data register
- B. Memory address register
- C. Memory arithmetic registers
- D. **Memory access register**

10. Which of the following are (is) considered to be video component?

- A. Resolution
- B. Color depth
- C. Refresh rate
- D. All of the above

11. By programmable machine we mean

- A. computers
- B. modern television

- C. washing machines
- D. anything that can be set to perform different tasks with suitable programs

12. FORTRAN is

- A. File Translation
- B. Format Translation
- C. Formula Translation
- D. Floppy Translation

13. In _____ mode, the communication channel is used in both directions at the same time?

- A. Full-duplex
- B. Simplex
- C. Half-duplex
- D. None of the above

14. Which of the printers used in conjunction with computers uses dry ink powder?

- A. Daisy wheel printer
- B. Line printer
- C. Laser printer
- D. Thermal printer

15. Which technology is more reliable?

- A. Mechanical
- B. Electro-Mechanical
- C. Electronic
- D. For reliability it does not matter. So all of above are reliable

16. A computer can solve more than one kind of problem. This is related to which of the following characteristics?

- A. Accuracy

- B. Reliability
- C. Versatility
- D. Automatic

- 17. In 1830, Charles Babbage designed a machine called the Analytical Engine which he showed at the Paris Exhibition. In which year was it exhibition?**
- A. 1820
 - B. 1860
 - C. 1855
 - D. 1870
- 18. Which of the following storage device can store the largest amount of data?**
- A. Hard Disks
 - B. Flash Disks
 - C. Blu-Ray Disks
 - D. DVDs
- 19. The purpose of vacuum tube was to NOT act like.**
- A. an amplifier
 - B. a switch
 - C. a router
 - D. None of above
- 20. Second generation computers were developed during.**
- A. 1949 to 1955
 - B. 1956 to 1965
 - C. 1965 to 1970
 - D. 1970 to 1990
- 21. Which of the following memories needs refreshing?**

- A. SRAM
 - B. DRAM
 - C. ROM
 - D. All of above
- 22. Who developed a mechanical device in the 17th century that could add, subtract, multiple, divide and find square roots?**
- A. Napier
 - B. Babbage
 - C. Pascal
 - D. Leibniz
- 23. Which of the following is internal memory?**
- A. Disks
 - B. Pen Drives
 - C. RAM
 - D. CDs
- 24. Plotter accuracy is measured in terms of repeatability and**
- A. Buffer size
 - B. Resolution
 - C. Vertical dimensions
 - D. Intelligence
- 25. Which of the following machine was not invented by Charles Babbage?**
- A. Tabulating Machine
 - B. Analytical Engine
 - C. Difference Engine
 - D. Both C and D

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