Computer Fundamentals

MCQ SET-29

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1. Binary circuit elements have
- A. One stable state
- B. Two stable state
- C. Three stable state
- D. None of above

2. Which of the following terms is the most closely related to main memory?
- A. Non volatile
- B. Permanent
- C. Control unit
- D. Temporary

3. Which unit holds data permanently?
- A. Input unit
- B. Secondary storage unit
- C. Output Unit
- D. Primary Memory Unit

4. High level language is also called
- A. Problem oriented language
- B. Business oriented language
- C. Mathematically oriented language
- D. All of the above

5. Which company is the biggest player in the microprocessor industry?
- A. Motorola
- B. IBM
- C. Intel
- D. AMD

6. RATS stand for
- A. Regression Analysis Time Series
- B. Regression Analysis Time Sharing

C. Real Analysis Series

D. All of above

7. The metal disks, which are permanently housed in, sealed and contamination free containers are called

A. Hard disks

B. Floppy disk

C. Winchester disk

D. Flexible disk

8. Who invented EDSAC?

A. John v. Neumann

B. J.P. Eckert and John Mauchley

C. Maurice Wilkes

D. Howard Aiken

9. The data recording format in most of the modern magnetic tape is

A. 7-bit ASCII

B. 7-bit EBCDIC

C. 8-bit ASCII

D. 8-bit EBCDIC

10. Time during which a job is processed by the computer is

A. Delay times

B. Real time

C. Execution time

D. Down time

11. Access time is

A. seek time + latency time

B. seek time

C. seek time

D. latency time

12. IMB launched its first personal computer called IBM-PC in 1981. It had chips from Intel, disk drives from Tandon, operating system from Microsoft, the printer from Epson and the application software from everywhere. Can you name the country which contribute.

   A. India
   B. China
   C. Germany
   D. Taiwan

13. What type of device is computer keyboard?

   A. Memory
   B. Output
   C. Storage
   D. Input

14. The full form of EEPROM is

   A. Electrically Erasable Programmable Read Only Memory
   B. Easily Erasable Programmable Read Only Memory
   C. Electronic Erasable Programmable Read Only Memory
   D. None of the above

15. Which of the following have low failure rate?

   A. mechanical devices
   B. electronic devices
   C. electro-mechanical devices
   D. None of above

16. The processing speed of first generation computers was

A. milliseconds

B. microseconds

C. nanoseconds

D. picoseconds

17. Which 8-bit chip was used in many of today's TRS-80 computers?

A. Z-8000

B. Motorola 6809

C. Z-8808

D. Z-80

18. Which of the following memory medium is not used as main memory system?

A. Magnetic core

B. Semiconductor

C. Magnetic tape

D. Both a and b

19. Which of the following is an example of fifth generation computer?

A. PIM/m

B. ICL 2950

C. IBM 1401

D. None of above

20. Which of the following registers is loaded with the contents of the memory location pointed by the PC?

A. Memory address registers

B. Memory data registers

C. Instruction register

D. Program counter

21. Who built the first Mechanical Calculator

A. Joseph Marie Jacquard
B. John Mauchly
C. Blaise Pascal
D. Howard Aiken

22. Cursor is a _____.
A. Pixel
B. Thin blinking line
C. Pointing device
D. None of these

23. Which computers are used as servers for any medium sized organizations?
A. Mainframe Computer
B. Mini Computers
C. Micro Computers
D. Super Computers

24. The lower deck of an abacus is known as
A. heaven
B. sky
C. earth
D. floor

25. Which of the following programming language started from second generation?
A. LISP
B. C
C. QBASIC
D. FORTRAN

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