

Computer Fundamentals

MCQ SET-5

By

BHARAT BHUSHAN @ B. K. NAL

Assistant Professor (Computer Science)
Director, BSTI, Kokar

&

SUPRIYA BHARATI

Assistant Professor (Computer Science)
Asst. Director, BSTI, Kokar



Buddha Science & Technical Institute

Kokar, Ranchi-834001, Jharkhand, India

www.bharatsir.com

1. **The two major types of computer chips are**
 - A. external memory chip
 - B. primary memory chip
 - C. microprocessor chip
 - D. both b and c
2. **Storage capacity of magnetic disk depends on**
 - A. tracks per inch of surface
 - B. bits per inch of tracks
 - C. disk pack in disk surface
 - D. all of above
3. **CD-ROM is a**
 - A. semiconductor memory
 - B. memory register
 - C. magnetic memory
 - D. none of above
4. **To produce high quality graphics (hardcopy) in color, you would want to use a/n**
 - A. rgb monitor
 - B. plotter
 - C. ink-jet printer
 - D. laser printer
5. **One millisecond is**
 - A. 1 second
 - B. 10th of a seconds
 - C. 1000th of a seconds
 - D. 10000th of a seconds
6. **Which computer was considered the first electronic computer unti 1973 when court invalidated the patent?**
 - A. eniac

- B. mark i
- C. z3
- D. abc

- 7. The accuracy of the floating-point numbers representable in two 16-bit words of a computer is approximately.**
- A. 16 digits
 - B. 6 digits
 - C. 9 digits
 - D. all of above
- 8. Regarding a VDU, Which statement is more correct?**
- A. it is an output device
 - B. it is an input device
 - C. it is a peripheral device
 - D. it is hardware item
- 9. An application suitable for sequential processing is**
- A. processing of grades
 - B. payroll processing
 - C. both a and b
 - D. all of above
- 10. Before a disk drive can access any sector record, a computer program has to provide the record's disk address. What information does this address specify?**
- A. track number
 - B. sector number
 - C. surface number
 - D. all of above
- 11. Instructions and memory address are represented by**

- A. character code
- B. binary codes
- C. binary word
- D. parity bit

12. The value of each bead in heaven is

- A. 1
- B. 3
- C. 5
- D. 7

13. A register organized to allow to move left or right operations is called a _____.

- A. counter
- B. loader
- C. adder
- D. shift register

14. BCD is

- A. binary coded decimal
- B. bit coded decimal
- C. binary coded digit
- D. bit coded digit

15. Properly arranged data is called

- A. field
- B. words
- C. information
- D. file

16. What type of control pins are needed in a microprocessor to regulate traffic on the bus, in order to prevent two devices from trying to use it at the same time?

- A. bus control

- B. interrupts
C. bus arbitration
D. status
- 17. The word processing task associated with changing the appearance of a documents is**
- A. editing
B. writing
C. formatting
D. all of above
- 18. When was Pascaline invented?**
- A. 1617
B. 1620
C. 1642
D. 1837
- 19. The term gigabyte refers to**
- A. 1024 bytes
B. 1024 kilobytes
C. 1024 megabytes
D. 1024 gigabyte
- 20. A byte consists of**
- A. one bit
B. four bits
C. eight bits
D. sixteen bits
- 21. Each set of Napier's bones consisted of _____ rods.**
- A. 5
B. 9
C. 11
D. 13

22. Which one of the following had design that remained central to computer engineering for next 40 years?
- A. univac
 - B. eniac
 - C. edvac
 - D. colossus
23. Which one of the following is related to 4th generation computers?
- A. superconductors
 - B. assembly language
 - C. intel4004
 - D. ic
24. Fifth Generation languages is also known as
- A. machine language
 - B. assembly language
 - C. natural language
 - D. none of the above
25. In which network the ends are not connected?
- A. bus
 - B. star
 - C. ring
 - D. none of the above

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