

**SBI+IBPS Computer Capsule-6**

1. Which was the computer conceived by Babbage?  
A) Analytical Engine    B) Arithmetic Machine  
C) Donald Kunth        D) All of above
2. The processing speed of first generation computers was  
A) milliseconds    B) microseconds    C) nanoseconds    D) picoseconds
3. Model 5100 was in 1957.  
A) The first PC built by IBM        B) The first PC built by Apple  
C) The first PC built by Motorola    D) The first PC built by Intel
4. VGA is  
A) Video Graphics Array        B) Visual Graphics Array  
C) Volatile Graphics Array        D) Video Graphics Adapter
5. 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
6. Which of the following is not a class based on size?  
A) Mainframe Computer        B) Micro Computer  
C) Mini Computer                D) Digital Computer
7. 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
8. Which of the following disk is fixed disk?  
A) Hard Disks    B) Flash Disks    C) Blu-Ray Disks    D) DVDs
9. Which of the following professions has not been affected by personal computers?  
A) Medical    B) Clerical and law    C) Accounting    D) None of the above
10. The word Abacus is derived from Abax, a word from  
A) Latin language        B) Greek Language  
C) Sanskrit language        D) Ancient Egypt
11. In latest generation computers, the instructions are executed  
A) Parallel only        B) Sequentially only  
C) Both sequentially and parallel    D) All of above
12. 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
13. An online backing storage system capable of storing larger quantities of data is  
A) CPU    B) Memory    C) Mass storage    D) Secondary storage
14. A kind of serial dot-matrix printer that forms characters with magnetically-charged ink sprayed dots is called  
A) Laser printer    B) Ink-jet printer    C) Drum printer    D) Chan printer
15. 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
16. 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
17. Which of the following is an example of fifth generation computer?  
A) PIM/m    B) ICL 2950    C) IBM 1401    D) None of above
18. Magnetic disks are the most popular medium for  
A) Direct access        B) Sequential access  
C) Both of above        D) None of above
19. Which of the following is not a third generation computer?  
A) IBM 360    B) IBM 1401    C) PDP-8    D) HP2115
20. 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
21. 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
22. 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
23. Which of the following are the cheapest memory devices in terms of Cost/Bit?  
A) Semiconductor memories        B) Magnetic Disks  
C) Compact Disks        D) Magnetic Tapes
24. MIS is designed to provide information needed for effective decision making by?  
A) Consumers    B) Workers    C) Foremen    D) Managers
25. Which is valid statement  
A) 1 KB = 1024 Bytes        B) 1 MB = 1024 Bytes  
C) 1 KB = 1000 Bytes        D) 1 MB = 1000 Bytes
26. 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
27. Who built the first Mechanical Calculator  
A) Joseph Marie Jacquard        B) John Mauchly  
C) Blaise Pascal        D) Howard Aiken
28. The most important advantage of a video disk is  
A) Compactness        B) Potential capacity  
C) Durability        D) Cost effectiveness
29. Which of the following generation computers had expensive operation cost?  
A) First    B) Second    C) Third    D) Fourth
30. An IBM system/38 represents the computer class of:  
A) Small-scale computer        B) Medium-scale computer  
C) Large-scale computer        D) Super computer
31. Another word for a daisy wheel printer  
A) Petal printer        B) Golf ball printer  
C) Laser printer        D) Line printer
32. Cursor is a  
A) Pixel        B) Thin blinking line  
C) Pointing device        D) None of these
33. Which device is used to backup the data?  
A) Floppy Disk        B) Tape  
C) Network Drive        D) All of the above4
34. Which of the following printers are you sure will not to use if your objective is to print on multi carbon forms?  
A) Daisy wheel    B) Dot matrix    C) Laser    D) Thimble
35. 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
36. 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
37. Which computers are used as servers for any medium sized organizations?  
A) Mainframe Computer        B) Mini Computers  
C) Micro Computers        D) Super Computers
38. Slide Rules was invented in  
A) 1614    B) 1617    C) 1620    D) None of above
39. A normal CD-ROM usually can store up to data?  
A) 680 KB    B) 680 Bytes    C) 680 MB    D) 680 GB
40. Which of the following required large computer memory?  
A) Imaging    B) Graphics    C) Voice    D) All of above
41. Which was the computer conceived by Babbage?  
A) Analytical engine        B) Arithmetic machine  
C) Donald Knuth        D) All of above

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42. The lower deck of an abacus is known as  
A) heaven B) sky C) earth D) floor
43. All modern computer operate on  
A) Information B) Floppies C) Data D) Word
44. The computer that can input analog signals and return result in digital form  
A) Analog Computers B) Digital Computers  
C) Hybrid Computers D) Mainframe Computers
45. 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
46. What is the latest write-once optical storage media?  
A) Digital paper B) Magneto-optical disk  
C) WORM disk D) CD-ROM disk
47. Which of the following programming language started from second generation?  
A) LISP B) C C) QBASIC D) FORTRAN
48. Which one of the following input device is user-programmable?  
A) Dumb terminal B) Smart terminal C) VDT D) Intelligent terminal
49. Floppy disks typically in diameter  
A) 3? B) 5.25? C) 8? D) All of above
50. Current SIMMs have either or connectors (pins)  
A) 9 or 32 B) 30 or 70 C) 28 or 72 D) 30 or 72
51. Dot-matrix is a type of  
A) Tape B) Printer C) Disk D) Bus
52. Which is not consisted in a processor  
A) ALU B) CU C) Memory D) Registers
53. IBM 1401 is the first computer to enter in Nepal. It belonged to  
A) First Generation B) Second Generation  
C) Third Generation D) Froth Generation
54. The Third Generation Computer was made with  
A) Vacuum Tube B) Discrete Components  
C) IC D) Bio Chips
55. Which of the following are the two main components of the CPU?  
A) Control Unit and Registers B) Registers and Main Memory  
C) Control unit and ALU D) ALU and bus
56. Fifth generation computer is also known as  
A) Knowledge information processing system B) Very large scale integration  
C) Both of above D) None of above
57. Second Generation computers were developed during  
A) 1949 to 1955 B) 1956 to 1965 C) 1965 to 1970 D) 1970 to 1990
58. What is the name of the computer terminal which gives paper printout?  
A) Display screen B) Soft copy terminal  
C) Hard copy terminal D) Plotter
59. Programs are executed on the basis of a priority number in a  
A) Batch processing system B) Multiprogramming  
C) Time sharing D) None of these
60. When was Apple Macintosh II microcomputer introduced in the market?  
A) 1964 B) 1970 C) 1983 D) 1986
61. When was the world's first laptop computer introduced in the market and by whom?  
A) Hewlett-Packard B) Epson, 1981  
C) Laplink traveling software In1982 D) Tandy model-2000, 1985
62. Today's computer giant IBM was earlier known by different name which was changed in 1924. What was that name?  
A) Computer Tabulating Recording Co. B) The Tabulator Ltd.  
C) International Computer Ltd. D) None of above
63. The personnel who deals with the computer and its management put together are called  
A) Software B) Human ware C) Firmware D) Hardware
64. Which of the following is input device?  
A) scanner B) speaker C) monitor D) projector
65. Which of the following is true?  
A) Fields are composed of bytes B) Records are composed of fields  
C) Fields are composed of characters D) All of above
66. Who built the world's first electronic calculator using telephone relays, light bulbs and batteries?  
A) Claude Shannon B) Konrad Zues  
C) George Stibits D) Howard H. Aiken
67. WAN is a most used abbreviation in Networking, what is its full form?  
A) WAP Area Network B) Wide Area Network  
C) Wide Array of Network D) Wireless Access Network
68. In which language is source program written?  
A) English B) Symbolic C) High level D) Temporary
69. Which of the following is correct acronym of VGA?  
A) Video Graphics Array B) Visual Graphics Array  
C) Volatile Graphics Array D) Video Graphics Adapter
70. A song being played on computer speaker is  
A) hard output B) soft output  
C) both hard and soft output D) neither hard nor soft output
71. In the IBM PC-At, what do the words AT stand for  
A) Additional Terminals B) Advance technology  
C) Applied technology D) Advanced terminology
72. Size of the primary memory of a PC ranges between  
A) 2KB to 8KB B) 64KB & 256KB C) 256KB & 640KB D) None of these
73. What is the number of read-write heads in the drive for a 9- trac magnetic tape?  
A) 9 B) 16 C) 18 D) 27
74. Apple company used chips from for its computers  
A) Intel B) Motorola C) Both of above D) None of above
75. Which of the following is a feature of fifth generation computers?  
A) Use of natural language B) artificial intelligence  
C) bio-chips D) All of above
76. Charles Babbage was awarded by Royal Society for his  
A) Difference Engine B) Analytic Engine  
C) Binary System in Analytic Engine D) His concept of input, mill, output and storage
77. A computer which CPU speed around 100 million instruction per second and with the word length of around 64 bits is known as  
A) Super computer B) Mini computer  
C) Micro computer D) Macro computer
78. When we look at the cost, which of the following computer is most expensive?  
A) Mainframe Computer B) Mini Computers  
C) Micro Computers D) Super Computers
79. Which of the following will happen when data is entered into a memory location?  
A) It will add to the content of the location  
B) It will change the address of the memory location  
C) It will erase the previous content  
D) It will not be fruitful if there is already some data at the location
80. Which device is used as the standard pointing device in a Graphical User Environment?  
A) Keyboard B) Mouse  
C) Joystick D) Track ball

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1-A	2-A	3-A	4-A	5-A	6-D	7-D
	8-A	9-D	10-A			
11-C	12-C	13-C	14-B	15-D	16-D	17-A
	18-C	19-B	20-C			
21-D	22-C	23-C	24-D	25-A	26-A	27-C
	28-B	29-A	30-A			
31-B	32-B	33-D	34-C	35-D	36-C	37-B
	38-C	39-C	40-D			
41-A	42-C	43-C	44-C	45-A	46-D	47-D
	48-D	49-D	50-D			
51-B	52-C	53-B	54-C	55-C	56-A	57-B
	58-C	59-B	60-C			
61-B	62-B	63-B	64-A	65-D	66-C	67-B
	68-C	69-A	70-B4			
71-B	72-C	73-A	74-B	75-D	76-A	77-A
	78-D	79-C	80-B			