

GUPTA CLASSES

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SBI+IBPS Computer Capsule-2

- 1. Multi user systems provided cost savings for small business because they use a single processing unit to link several A) Personal computers B) Workstations C) Dumb terminals D) Mainframes 2. What are the three decisions making operations performed by the ALU of a computer? A) Grater than B) Less than C) Equal to D) All of the above 3. The word processing task associated with changing the appearance of a document is A) Editing B) Writing C) Formatting D) All of above 4. Nepal brought a computer for census of 2028 BS. This computer was of A) first generation B) second generation C) third generation D) fourth generation 5. Algorithm and Flow chart help us to A) Know the memory capacity B) Identify the base of a number system C) Direct the output to a printer D) Specify the problem completely and clearly Which statement is valid about computer program? A) It is understood by a computer B) It is understood by programmer C) It is understood user D) Both a & b 7. The difference between memory and storage is that memory is and storage is A) Temporary, permanent B) Permanent, temporary C) Slow, fast D) All of above 8. When was Pascaline invented? A) 1617 B) 1620 C) 1642 D) 1837 9. Which of the following statement is valid? A) Lady Augusta is the first programmer B) Ada is the daughter of Lord Byron, a famous English poet C) ADA is a programming language developed by US Defense D) All of above 10. A compiler is a translating program which A) Translates instruction of a high level language into machine B) Translates entire source program into language machine language program C) It is not involved in program's D) All of above execution 11. What is required when more than one person uses a central computer at the same time? A) Light pen B) Mouse C) Digitizer D) Terminal 12. Which of the following is the first computer to use Stored Program Concept? A) UNIVAC B) ENIAC C) EDSAC D) None of above 13. The term gigabyte refers to B) 1024 kilobytes A) 1024 bytes C) 1024 megabytes D) 1024 gigabyte 14. in which year was UK's premier computing event started? A) 1980 B) 1985 C) 1986 D) 1987 15. Once you load the suitable program and provide required data. computer does not need human intervention. This feature is known as A) Accuracy B) Reliability C) Versatility D) Automatic 16. What is a brand? A) The name of companies that made computers B) The name of product a company gives to identify its product in market C) A name of class to indicate all similar products from different companies D) All of above 17. Machine language is A) Machine dependent B) Difficult to program C) Error prone D) All of above 18. A byte consists of B) Four bits C) Eight bits D) Sixteen bits A) One bit
 - 20. What is the date when Babbage conceived Analytical engine A) 1642 B) 1837 C) 1880 D) 1850 21. What was the expected feature of fifth generation computers when Japan started FGCS? A) Operating Systems B) Parallel Processing C) ULSI D) None of above 22. Which of the following memory medium is not used as main memory system? A) Magnetic core B) Semiconductor C) Magnetic tape D) Both semiconductor and magnetic tape 23. The storage subsystem in a microcomputer consists mainly of or media with varying capacities A) Memory or video B) Magnetic or optical C) Optical or memory D) Video or magnetic 24. Programs designed to perform specific tasks is known as A) system software B) application software C) utility programs D) operating system 25. Computer operators A) writes computer programs for specific problems B) operate the device which input and output data from the computer C) normally require a college degree in computer science D) all of the above 26. Which of the following is not anti-viruses software? C) Oracle A) NAV B) F-Prot D) McAfee 27. What is a compiler? A) A compiler does a conversion line by line as the program is run B) A compiler converts the whole of a higher level program code into machine code in one step C) A compiler is a general purpose language providing very efficient execution | D) None of the above 28. computers are also called personal computers A) Mainframe Computer B) Mini Computers C) Micro Computers D) Super Computers 29. Which of the following is not input unit device? A) scanner B) camera C) plotter D) digitizer 30. Identify the correct statement A) IBM PCs used RISC CPU designs B) Macintosh used CISC CPU design C) IBM used CISC CPU design D) None of above is true 31. Which of the following statement is false? A) Mechanical analog computers have existed for thousands of years B) There are mechanical analog computers and electronic analog computers. C) All electronic computers are digital computers D) All of above are false 32. Which of the following require large computers memory? A) Imaging B) Graphics C) Voice D) All of Above 33. Which of the following is machine independence program? A) High level language B) Low level language C) Assembly language D) Machine language 34. When was the first electro-mechanical computer developed? A) 1880 B) 1990 C) 1944 D) None of above 35. The first machine to successfully perform a long series of arithmetic and logical operations was: A) ENIAC B) Mark-I C) Analytic Engine D) UNIVAC-1 36. Which one is the largest space? A) kilobyte B) petabyte C) terabyte D) gigabyte 37. FORTRAN programming language is more suitable for A) Business Applications B) Marketing Applications C) Scientific Applications D) None of the above 38. The brain of any computer system is A) Control Unit B) Arithmetic Logic Unit C) Central Processing Unit D) Storage Unit 39. Analog computer works on the supply of A) Continuous electrical pulses B) Electrical pulses but not continuous D) None of the above C) Magnetic strength

B) Powerful

A) Fast

19. Modern Computers are very reliable but they are not

C) Infallible

D) Cheap



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40. An error in software or hardware is called a bug. What is the	62. Registers, which are partially visible to users and used to hold
alternative computer jargon for it?	conditional, are known as
A) Leech B) Squid C) Slug D) Glitch	A) PC B) Memory address registers C) General purpose register
41. The advantage of COM are its and	D) Flags
A) Compact size; speed readability B) Compact size, speed C) Readability assessed.	63. Which is not a computer of first generation?
C) Readability; speed D) Low cost; readability	A) ENIAC B) UNIVAC C) IBM 360 D) IBM 1401
42. The BIOS is the abbreviation of	64. Registers which are partially visible to users and used to hold
A) Basic Input Output System B) Best Input Output System C) Basic Input Output System D) Basic Input Output System	conditional codes (bits set by the CPU hardware as the result of
C) Basic Input Output Symbol D) Base Input Output System 43. Which printer is very commonly used for desktop publishing?	operations), are known as A) PC B) Flags C) Memory Address Registers D) General Purpose
A) Laser printer B) Inkjet printer	Registers
C) Daisywheel printer D) Dot matrix printer	65. Who invented vacuum tubes?
44. IBM 1401 is	
A) First Generation Computer B) Second Generation Computer	A) John Bardeen B) William Shockley C) Lee de Forest D) All of above
C) Third Generation Computer D) Fourth Generation Computer	66. An approach that permits the computer to work on several
45. Most of the first generation computers were	programs instead of one is
A) Special purpose computers B) General purpose computers	A) On-line thesaurus B) Multiprogramming
C) Both of above D) None of above	C) Over lapped processing D) Outline processor
46. Floppy disks typically in diameter	67. Who suggested Stored Program Concept
A) 3 B) 5.25 C) 8 D) All of above	A) John Mauchley B) J.P. Eckert
47. The output quality of a printer is measured by	A) John Mauchley B) J.P. Eckert C) John Neumann D) Joseph Jacquard
A) Dot per inch B) Dot per sq. inch	68. The central processing unit (CPU) consists of
C) Dots printed per unit time D) All of above	A) Input, output and processing B) Control unit, primary storage,
48. On a PC, how much memory is available to application software?	and secondary storage C) Control unit, arithmetic-logic unit
A) 1024 KB B) 760 KB C) 640 KB D) 560 KB	and primary storage D) Control unit, processing, and primary storage
49. In a computer is capable to store single binary bit.	69. The notable features like keyboards, monitors, GUI were
A) Capacitor B) Flip flop C) Register D) Inductor	developed in
50. What does DMA stand for?	A) First generation B) Second generation
A) Distinct Memory Access B) Direct Memory Access C) Direct	C) Third generation D) Fourth generation
Module Access D) Direct Memory Allocation	70. UNIVAC is
51. Who invented Integrated Circuits?	A) Universal Automatic Computer B) Universal Array Computer
A) Jack Kilby B) Robert Noyce C) Both of above D) None of above	C) Unique Automatic Computer D) Unvalued Automatic Compute
52. Operating system, editors, and debuggers comes under?	71. Which is the highest form?
A) System Software B) Application Software	A) Data B) Information C) Knowledge D) All of above
C) Utilities D) None of the above 53. One computer that is not considered a portable is	72. Who is credited with the idea of using punch cards to control patterns in a waving machine?
A) Minicomputer B) Laptop computer	A) Pascal B) Hollerith C) Babbage D) Jacquard
C) Notebook computer D) All of above	73. What is an interpreter?
54. Which of the following is not an electronic computer?	A) An interpreter does the conversion line by line as the program is
A) ENIAC B) ABC C) UNIVAC D) EDVAC	Run B) An interpreter is the representation of the system being
55. What is the name of the display feature that highlights are of the	designed C) An interpreter is a general purpose language providing
screen which requires operator attention?	very efficient execution D) None of the above
A) Pixel B) Reverse video C) Touch screen D) Cursor	74. Which is a semi conductor memory?
56. Which is the largest computer?	A) Dynamic B) Static C) Bubble D) Both a & b
A) Mainframe Computer B) Mini Computers	75. RJ45 UTP cable has Cables.
C) Micro Computers D) Super Computers	A) 2 pair B) 3 pair C) 4 pair D) 5 pair
57. Which of the following are the best units of data on an external	76. Which of the following is not a valid size of a Floppy Disk?
storage device?	A) 8? B) 5 ¼? C) 3 ½? D) 5 ½?
A) Bits B) Bytes C) Hertz D) Clock cycles	77. The earliest calculating devices are
58. The personal computer industry was started by	A) Abacus B) Clock
A) IBM B) Apple C) Compaq D) HCL	C) Difference Engine D) None of these
59. What is meant by a dedicated computer?	78. Word length of a Personal Computer is
A) Which is used by one person only	A) 4 bits B) 8 bits
B) Which is assigned one and only one task	C) 16 bits D) 64 bits
C) Which uses one kind of software D) Which is meant for application software	79. What was the first computer to perform all calculation using
D) Which is meant for application software 60. Which programming languages are classified as low level	electronics rather than wheels, ratchets, or mechanical switches? A) Mark I B) ABC C) Z3 D) None of above
languages?	80. A directly accessible appointment calendar is feature of a
A) Basic, COBOL, FORTRAN B) Prolog 2, Expert Systems	resident package
C) Knowledge based Systems D) Assembly Languages	A) CPU B) Memory C) Buffer D) ALU
61. What was the main disadvantage of vacuum tubes?	1.7 5. 5 Syriamory Cybana Dyneo
A) They were larger in size B) They consumed a lot of electricity	
C) They produced heat and often burned out D) The operation cost	

was high

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