

SWAMI VIVEKANANDA YOUTH COMPUTER TRAINING CENTER

QUESTION & ANSWER

1. The improvement of computer hardware theory is summarized by which law?
→ Moore's First Law.
2. The most widely used computer device is → Internal hard disk.
3. _____are software which is used to do particular task. → Program.
4. Who is father of modern computers? → Charles Babbage.
5. How many generations of computers we have? → 5.
6. _____controls the way in which the computer system functions & provides a means by which users can interact with the computer.
→ The operating system.
7. The difference between people with access to computers & the Internet & those without this access is known as the:
→ Digital divide.
8. All of the following are examples of real security & privacy risks EXCEPT → Spam.
9. The term 'Pentium' is related to → Microprocessor.
10. HTTP stands for → Hypertext Transfer Protocol.
11. _____is the process of dividing the disk into tracks & sectors. → Formatting.
12. Which computer memory is used for storing programs & data currently being processed by the CPU?
→ Internal memory.
13. What type of software creates a smaller file that is faster to transfer over the Internet?
→ Compression.
14. Which of the following is used for close a tab on a browser?
→ Ctrl + W.
15. Which of the following is NOT a component of the Central Processing Unit of the computer?
→ Both A & B.
16. When cutting & pasting, cutting section is temporarily stored in
→ Clipboard.
17. You can move between two or more Excel files opened by using the → Ctrl + tab.
18. To open find window → F5.
19. _____ Is the execution of at least two different programs simultaneously,
→ Multiprocessing.
20. _____ Is a mechanism by which all the content in a specified storage areas are written as output.
→ Dumping.
21. He First generation computers used _____ for circuitry. → Vacuum tube.
22. He period of First generation computer is → 1940-1956.
23. He period of Second generation computer is → 1956-1963.
24. He period of Third generation computer is → 1964-1975.
25. E period of Fourth generation computer is →1975-1989.
26. Which of the following is a correct format of Email address?
→ care@website.com.
27. Which of the following is an example of a binary number? → 100101.
28. The basic unit of a worksheet into which you enter data in Excel is called a → Cell.
29. What is e-commerce? → Buying & selling products & services over the Internet.
30. The process of transferring files from a computer on the Internet to your computer is called
→ Downloading.

31. VLSI technology is used in _____ generation computers. → Fourth.
32. Different types of modern digital computers come under which generation. → Fifth.
33. What computers are used for fastest type of computer that can perform complex operations at very high speed?
→ Super.
34. One of the Input device in computer are → Keyboard.
35. The main working memory used by the computer are → RAM.
36. 'Blue tooth' technology allows → Wireless communication between equipments.
37. All of the following statements concerning files are true EXCEPT → Files are stored in RAM.
38. The operating system does all of the following EXCEPT
→ enable users to perform a specific task such as document editing.
39. Verification of a login name & password is known as → Configuration.
40. All of the following statements concerning windows are true EXCEPT
→ Windows are an example of a command-driven environment.
41. RAM stands for → Random Access Memory.
42. A special type of memory chip that holds software that can be read but not written to → ROM.
43. A byte consist of how many bits → 8.
44. Special type of program that loads automatically when you start your computer → OS.
45. Finite number of sequential instructions are called → Algorithm.
46. What is the commonly used unit for measuring the sped of data transmission?
→ Bits per second.
47. The base of the hexadecimal number system is → 16.
48. The Operating System Manages - A) Processes B)Memory C)Disk & I/O devices D) All of the above.
→ D) All of the above.
49. Data that are accumulated & processed in group called → Batch Processing.
50. Which of the following are true about firewalls? --- A) Follows a set of rules B) Filters network traffic C) Can be either a hardware or software device D) All of the above.
→ D) All of the above.
51. Artificial intelligence is used in which computer knowledge? → PROLOG.
52. Memory are how many types? → 2.
53. Primary memory is available in form of _____ chips. → Silicon.
54. Ram is considered which memory? → Primary.
55. Ram are divided into how many types? → 2.
56. What are the four things needed to connect to the Internet?
→ Telephone line, modem, computer, & an ISP.
57. 1024 bytes equals to → 1KB.
58. Computer software includes --- A) Packaged programs B) Operating system programs C) Application programs D) All of these.
→ D) All of these.
59. Which of the following is an input device? ---A) Mouse B) Keyboard C) Scanner D) All of the above.
→ D) All of the above.
60. The set of instructions that tells the computer what to do is → Hardware.
61. Rom can only perform _____operations. → Read.
62. Rom is a _____ type of memory. → Non-volatile.
63. Which memory is also called auxiliary memory? → Secondary.
64. MS-DOS is a _____ type of operating system. → Text based.
65. _____ is the first widely installed operating system used in the personal computers. → Pc-Dos.
66. Assembly language is → A low level programming language.
67. Which part of the computer helps to store information? → Disk drive.
68. Which keys enable the input of numbers quickly? → The numeric keypad.
69. What happen when we try to delete the files on the floppy?

- The files get deleted & cannot be restored again.
70. The following computer's memory is characterized by low cost per bit stored → Secondary.
71. Mainframe computer is used to store → Large volumes of data.
72. FORTRON is used for _____ type of work. → Organization.
73. The main work done by parallel computing is → Many calculations done simultaneously.
74. Excess of internal storage is defined by the term called A) Overflow B) Underflow.
→ A) Overflow.
75. For commercial applications we used _____ language. → PASCAL.
76. Assembly language is __ A) Low level programming language B) High level programming language.
→ A) Low level programming language.
77. The ALU performs _____ operations. → Logic.
78. What does an electronic spread sheet consist of? (choose the best answer) --- A) Rows B) Columns
C) Cells D) All of these.
→ D) All of these.
79. Which part of the computer can display the user's work? → Monitor.
80. Which of the following options is used to display information such as title, page number of the document?
→ Header & Footer.
81. For real time applications which operating system we use? → Real time operating system.
82. The fundamental purpose of BIOS are → Initialize & test system hardware components.
83. The term BIOS was invented by → Gary Kildall.
84. The system analyst can do → Design structure of program.
85. Debugging is the process of → Checking errors in the program.
86. _____ is a printed circuit card inside the computer. → Mother Board.
87. The mother board contains various → Integrated Circuits.
88. Integrated Circuits is also known as → Chips.
89. The mother board also holds the _____ of the computer. → Both 1 & 2.
90. I/O slot connects these connectors connect the motherboard with the I/O device such as _____.
--- A) The keyboard B) Printer C) Monitor D) All of these.
→ D) All of these.
91. BASIC is family of ----A) General purpose & high-level programming B) Operating system & programming language.
→ A) General purpose & high-level programming.
92. The original basic language was designed in the year → 1964.
93. ROM is a → Static & non-volatile.
94. Who sets the task to be done, what does the customer wanted to do? → End user.
95. ____ is a diagrammatic representation illustrates a solution to a given. → Flow chart.
96. Floppy disk drive cables – as the name suggests this cable connects the motherboard with the _____.
→ Floppy disk drive.
97. Cache – the cache memory is also logically connected to the _____. → Motherboard.
98. The motherboard also contains special chips called as → Both 1 & 2.
99. The central processing unit is also known simply as the → Processor.
100. MMU stands for → Main Memory Unit.
101. BASIC language is used as a → Interpreter.
102. EEPROM is a _____ type of memory. → Non-volatile.
103. _____ is a computer code for representing alphanumeric characters. → Ebcdic.
104. On which database model the structure allows representing information using parent/child relationship.
→ Hierarchical.
105. _____ refers to the physical devices used to store programs or data on a temporary or permanent basis for use in a computer or other digital electronic device.

- Memory.
106. MBR stands for --- A) Management Box Register B) Memory Buffer Register.
→ B) Memory Buffer Register.
107. MMU location to auxiliary device, we need to copy the data to special register called as _____. --- A) Memory Buffer Register B) Memory Data Register C) Memory Box Register D) Both 1 & 2.
→ D) Both 1 & 2.
108. We can imagine the various arithmetic & logical operations that can be performed by --
→ Hardware.
109. C.U. Stands for → Control Unit.
110. An assembly language programmer is allowed to write instruction such as _____.
A) Add B) Sub C) Both 1& 2 D) None of these.
→ C) Both 1 & 2.
111. _____ is computer software designed to translate image of type written text.
→ Optical character recognition.
112. _____ Program can harmful to computer operation. → Virus.
113. The following software is comes under graphics use --- A) Adobe reader B) Ms power point C) Adobe photo shop D) Ms-dos.
→ C) Adobe photo shop.
114. _____ technological barrier designed to prevent unauthorized or unwanted communications between computer networks or hosts. :--- A) Virus B) Software C) Programs D) Firewall.
→ D) Firewall.
115. Printers are measured in --- A) Dpi B) Degrees C) Inches D) Scaling.
→ A) Dpi.
116. What keyboard shortcut is used to move the cursor to the beginning or end of a document?
A) Ctrl +Tab or Ctrl + Shift B) Ctrl + S or Ctrl + Z C) Ctrl + D or Ctrl + V D) Ctrl + Home or Ctrl + End.
→ D) Ctrl + Home or Ctrl + End.
117. Object program means --- A) program written in machine language B) Program written in programming language C) Program written in computer system D) Program written in super computers.
→ Program written in machine language.
118. Software can be classified into how many types? --- A) 1 B) 3 C) 2 D) 4.
→ C) 2
119. Megabytes is approximately equal to --- A) 8 bytes B) 2 million bytes C) 8 million bytes D) 1 million bytes
→ D) 1 million bytes.
120. _____ gives battery backup for a limited time --- A) Adapter B) BIOS C) UPS D) None.
→ C) UPS.

