

1. A peer-to-peer LAN is an appropriate network architecture for ____
 - (1) The Internet.
 - (2) **Home network.**
 - (3) Network requiring a server with shared resources.
 - (4) wide area network
 - (5) None of these
2. Similar to a hub in an Ethernet network, a _____ helps relay data between wireless network nodes.
 - (1) Wireless port
 - (2) **Wireless access point**
 - (3) wireless adapter
 - (4) wireless transceiver
 - (5) None of these
3. Cell phones use _____ to access the Internet.
 - (1) MMS technology
 - (2) a notation system
 - (3) **micro browser software**
 - (4) HTML language
 - (5) None of these
4. In CSMA/CD, the computer sends a fixed unit of data called a(n) _____.
 - (1) Node.
 - (2) **Packet.**
 - (3) Override.
 - (4) Token.
 - (5) None of these
5. The uniform resource locator (URL) is case sensitive in the _____.
 - (1) Protocol
 - (2) Authority
 - (3) **Directory**
 - (4) Type
 - (5) None of these
6. ASCII is a(n) _____.
 - (1) Numbering system for representing numbers with decimals.
 - (2) Character representation standard common in older mainframe computers.
 - (3) **Encoding standard used to represent letters and characters.**
 - (4) Symbolic programming language that directly represents machine instructions.
 - (5) None of these
7. A global network made up of thousands of privately owned computers and networks is called the:
 - (1) World Wide Web.
 - (2) **Internet.**
 - (3) Specialized search engine.
 - (4) Internet2.
 - (5) None of these
8. Which of the following is NOT a basic function of the operating system?
 - (1) Manage memory
 - (2) **Provide the word processing system**
 - (3) Start the computer
 - (4) Provide the user interface
 - (5) None of these

9. Which of the following scrambles a message by applying a secret code?

- (1) **Encryption**
- (2) Audits
- (3) UPS
- (4) Firewalls
- (5) None of these

10. The Internet began with the development of

- 1) USENET
- 2) **ARPANET**
- 3) Ethernet
- 4) Intranet
- 5) None of these

11. Website is a collection of _____

- 1) HTML documents
- 2) Graphic files
- 3) Audio and Video files
- 4) **All of the above**
- 5) None of these

12. Who designed the first electronic computer - ENIAC ?

- 1) **Van Neuman**
- 2) Joseph M Jacquard
- 3) J presper Eckert
- 4) Both 1 and 2
- 5) None of these

13. Which of the following is not a network?

- 1) Local Area Network
- 2) Wide Area Network
- 3) **Optical Fiber**
- 4) All are networks
- 5) None of these

14. In MICR, C stands for?

- 1) Code
- 2) Colour
- 3) Computer
- 4) **Character**
- 5) None of these

15. Which of the following is the largest unit of storage?

- 1) GB
- 2) KB
- 3) MB
- 4) **TB**
- 5) None of these

16. Virtual memory is?

- 1) **memory on the hard disk that the CPU uses an extended RAM**
- 2) in RAM
- 3) only necessary if you do not have any RAM in your computer
- 4) a back up device for floppy disks
- 5) None of these

17. _____ is the process of finding errors in software code?
- 1) Compiling
 - 2) **Testing**
 - 3) Running
 - 4) Debugging
 - 5) None of these
18. What is the shortcut key to "Undo" the last action in a document?
- 1) Ctrl + X
 - 2) Ctrl + Y
 - 3) **Ctrl + Z**
 - 4) Ctrl + U
 - 5) None of these
19. The programs which are as permanent as hardware and stored in ROM is known as
- 1) Hardware
 - 2) Software
 - 3) **Firmware**
 - 4) ROM ware
 - 5) None of these
20. For creating a document, you use..... Command at File Menu.
- 1) Open
 - 2) Close
 - 3) **New**
 - 4) Save
 - 5) None of these
21. Computer uses the_____ number system to store data and perform calculations.
- 1) **Binary**
 - 2) octal
 - 3) Decimal
 - 4) Hexadecimal
 - 5) None of these
22. is the process of carrying out commands
- 1) Fetching
 - 2) Storing
 - 3) Decoding
 - 4) **Executing**
 - 5) None of these
23. In word, when you indent a paragraph, you
- 1) **push the text in with respect to the margin**
 - 2) change the margins on the page
 - 3) move the text up by one line
 - 4) move the text down by one line
 - 5) None of these
24. ASCII stands for
- 1) American Special Computer for Information Interaction
 - 2) American Standard Computer for Information Interchange
 - 3) American Special Code for Information Interchange
 - 4) American Special Computer for Information Interchange
 - 5) **American Standard Code for Information Interchange**

25. Which of the following is used by the browser to connect to the location of the Internet resources ?
- 1) Linkers
 - 2) Protocol
 - 3) Cable
 - 4) **URL**
 - 5) None of these
26.is the process of dividing the disk into tracks and sectors.
- (1) Tracking
 - (2) **Formatting**
 - (3) Crashing
 - (4) Allotting
 - (5) None of these
27. What is the permanent memory built into your computer called ?
- (1) RAM
 - (2) Floppy
 - (3) CPU
 - (4) CO-ROM
 - (5) **ROM**
28. Which computer memory is used for storing programs and data currently being processed by the CPU ?
- (1) Mass memory
 - (2) **Internal memory**
 - (3) Non-volatile memory
 - (4) PROM
 - (5) None of these
29. Changing an existing document is called _____ the document.
- 1) Creating
 - 2) **Editing**
 - 3) Modifying
 - 4) Adjusting
 - 5) None of these
30. What is backup?
- 1) Adding more components to your network
 - 2) **Protecting data by copying it from the original source to a different destination**
 - 3) Filtering old data from the new data
 - 4) Accessing data on tape
 - 5) None of these
31. What is a popular program for creating documents that can be read on both a PC and a Macintosh computer?
- (1) Microsoft Word
 - (2) Adobe In Design
 - (3) **Adobe Acrobat**
 - (4) QuarkXPress
 - (5) None of these
32. An image on a computer screen is made up of a matrix of what?
- (1) Byte
 - (2) **Pixels**
 - (3) Bit
 - (4) Palette
 - (5) None of these

33. What does dots per inch (DPI) measure?
- (1) number of bits it takes to represent each color
 - (2) **density of the pixels on a computer screen**
 - (3) the density of bits on a disk
 - (4) density of graphic files stored on a hard disk
 - (5) None of these
34. What type of software creates a smaller file that is faster to transfer over the Internet?
- (1) MPEG
 - (2) Unzipped
 - (3) Fragmentation
 - (4) **Compression**
 - (5) None of these
35. A unit of computer information that contains data as well as all the procedures or operations is called:
- (1) A method.
 - (2) Encapsulation.
 - (3) **An object.**
 - (4) An OOP
 - (5) None of these
36. The world's first truly cross-platform programming language is called:
- (1) C++.
 - (2) **Java.**
 - (3) Visual Basic.NET.
 - (4) Smalltalk.
 - (5) None of these
37. The most widely used type of database management system is the:
- (1) Flat database.
 - (2) Network database.
 - (3) **Relational database.**
 - (4) Hierarchical database.
 - (5) None of these
38. What is the newest type of database, which is well suited for multimedia applications, called?
- (1) **Object-oriented database**
 - (2) Client/server database
 - (3) Data warehouse
 - (4) Multimedia database
 - (5) None of these
39. What do the circles on a data flow diagram represent?
- (1) Data sources and destinations
 - (2) Data flows
 - (3) **Transformation processes**
 - (4) Data stores
 - (5) None of these
40. The type of printer that prints by selectively unchanging static electricity from spots on a metal drum is a(n):
- (1) Plotter
 - (2) Dot-matrix printer
 - (3) **Laser printer**
 - (4) Ink-jet printer
 - (5) None of these

41. A warm boot in older versions of Windows is caused by:
- (1) Typing the Alt+ Tab key combination
 - (2) Selecting Hibernate or Standby when shutting down
 - (3) **Typing the Ctrl+ Alt+ Delete key combination**
 - (4) Pressing the power switch
 - (5) None of these
42. Setting fonts for the text in your document is an example of:
- (1) **Formatting.**
 - (2) Formulas.
 - (3) Tracking changes.
 - (4) Tools.
 - (5) None of these
43. _____ is the file system used by the operating system to identify the physical locations of files on the hard drive.
- (1) RTOS
 - (2) GIF
 - (3) **FAT**
 - (4) POST
 - (5) None of these
44. _____ software allows the user to speak into the computer rather than type in text.
- (1) **Speech recognition**
 - (2) CHAT
 - (3) Message
 - (4) All of the above
 - (5) None of these
45. A server uses _____ applications software to support its client computers.
- (1) **back-end**
 - (2) front end
 - (3) programming
 - (4) java
 - (5) none of these
46. What does the XP stand for in Windows XP?
- (1) Exponential
 - (2) **Experience**
 - (3) Expertise
 - (4) Exchange
 - (5) None of these
47. Which symbol is used in Excel to denote exponential numbers?
- (1) *
 - (2) ^
 - (3) &
 - (4) \$
 - (5) None of these
48. Which of the following is NOT a source of viruses?
- (1) Diskettes
 - (2) The Internet
 - (3) **E-mail messages**
 - (4) Computer networks
 - (5) None of these

49. Which printer type is an impact printer?
- (1) Page printers
 - (2) Laser printers
 - (3) Ink-jet printers
 - (4) **Dot-matrix printers**
 - (5) None of these
50. What type of software must be used to translate scanned text into a format that can be manipulated?
- (1) **OCR**
 - (2) CRT
 - (3) RGB
 - (4) MIDI
 - (5) None of these
51. "High Resolution" computer monitors will have _____
- (1) **High dpi**
 - (2) Low dpi
 - (3) 256 colors
 - (4) Resolution is not measured in dpi
 - (5) None of these
52. A world wide web contains web pages _____
- (1) Residing in many computers
 - (2) Created using HTML
 - (3) With links to other web pages
 - (4) **Residing in many computers linked together using HTML**
 - (5) None of these
53. Word processing, spreadsheet, and photo-editing are examples of _____
- (1) **application software**
 - (2) system software
 - (3) operating system software
 - (4) platform software
 - (5) none of these
54. Retail employees typically use _____ terminals to process sales transactions.
- (1) sales processing
 - (2) transaction point
 - (3) automatic teller
 - (4) **point of sale**
 - (5) None of these
55. The primary purpose of a computer is to process _____ and convert it into information.
- (1) electricity
 - (2) **data**
 - (3) raw material
 - (4) a bit
 - (5) None of these
56. The simultaneous processing of two or more programs by multiple processors is _____
- (1) multiprogramming
 - (2) multitasking
 - (3) time-sharing
 - (4) **multiprocessing**
 - (5) None of these

57. Help Menu is available at which button?

- (1) End
- (2) **Start**
- (3) Turnoff
- (4) Restart
- (5) Reboot

58. The.....folder retains copies of messages that you have started but are not yet ready to send.

- (1) **Drafts**
- (2) Outbox
- (3) Address Book
- (4) Sent Items
- (5) None of these

59. Which of the following statements is true?

- (1) Microsoft Windows defines the operating environment standard for computers with Linux processors
- (2) Microsoft Windows defines the operating environment standard for computers with UNIX processors
- (3) Mac OS defines the operating environment standard for computers with Intel processors
- (4) **Microsoft Windows defines the operating environment standard for computers with Intel processors**
- (5) None of these

60. The _____ records the name and exact location of every file on a disk.

- (1) partition master
- (2) **file allocation table**
- (3) disk controller
- (4) boot sector
- (5) None of these

61. Inheritance is the ability of an object to pass on its characteristics to its _____.

- (1) **subclasses**
- (2) off-spring
- (3) super classes
- (4) parents
- (5) none of these

62. Which of the following activities is NOT a component of e-business?

- (1) Collaboration with business partners
- (2) **Cash flow management**
- (3) Customer service
- (4) Selling
- (5) None of these

63. Which of the following extends data across networks rather than store it in one central site?.

- (1) PIM
- (2) File manager
- (3) **Distributed database**
- (4) Data mining program
- (5) None of these

64. What is a serial port that adds a direct connection to a network?

- (1) FireWire
- (2) **NIC**
- (3) USB
- (4) Internal modem
- (5) None of these

65. Which of the following is saved to noncontiguous clusters on a hard disk?
- (1) Clustered file
 - (2) Defragmented file
 - (3) Sectorized file
 - (4) **Fragmented file**
 - (5) None of these
66. What should be used if a company wants to include its company name and logo at the bottom of every page of a brochure?
- (1) Header
 - (2) Macro
 - (3) **Footer**
 - (4) Footnote
 - (5) None of these
67. _____ is an event-driven programming language developed in the early 1990.
- (1) C
 - (2) **VB**
 - (3) C++
 - (4) Pascal
 - (5) None of these
68. Linux is a _____
- (1) Utility program for peer-to-peer file sharing
 - (2) **Real-time operating system**
 - (3) Network operating system
 - (4) PDA platform
 - (5) None of these
69. The _____ runs the front-end applications software in a network.
- (1) **Client**
 - (2) Database
 - (3) Server
 - (4) CPU
 - (5) None of these
70. Which of the following is used for close a tab on a browser?
- (1) Ctrl + T
 - (2) **Ctrl + W**
 - (3) Ctrl + A
 - (4) Ctrl + Y
 - (5) None of these
71. What is RISC?
- (1) Storage Device
 - (2) Computer Network
 - (3) **Microprocessor**
 - (4) Operating System
 - (5) None of these
72. 'NORTON' is an _____
- (1) Software
 - (2) **Anti-Virus Program**
 - (3) Network
 - (4) Program
 - (5) None of these

73. A program that converts high level language to machine Language is _____

- (1) Linker
- (2) Assembler
- (3) **Compiler**
- (4) All of the above
- (5) None of these

74. Zip is a -----file.

- (1) Executable File
- (2) **Compressed File**
- (3) System File
- (4) Combo
- (5) None of these

75. At a time how many operating system can be at work on a computer ?

- (1) **Only one**
- (2) Two
- (3) Three
- (4) Four
- (5) None of these

76. Answer Sheets in bank PO's/Clerk's examinations are checked by using –

- (1) Optical Character Reader
- (2) **Optical Mark Reader**
- (3) Magnetic ink Character Reader
- (4) All of the above
- (5) None of these

77. Image can be sent over telephone lines by using -----

- (1) Larger bandwidth
- (2) **Fax**
- (3) Scanner
- (4) Cable
- (5) None of these

78. Which among the following is a Scientific Computer Language?

- (1) BASIC
- (2) COBOL
- (3) **FORTRAN**
- (4) PASCAL
- (5) None of these

79. What is "Oracle" ?

- (1) A Co-ordination System
- (2) Word Software
- (3) **Database Software**
- (4) All of the above
- (5) None of these

80. IC Chip is made of -----.

- (1) **Silicon**
- (2) Nickel
- (3) Iron
- (4) Copper
- (5) None of these

81. At which place is India's Silicon Valley situated?

- (1) **Bangalore**
- (2) Hyderabad
- (3) Chennai
- (4) Kolkata
- (5) None of these

82. A connection from one HTML document to another HTML document is called _____

- (1) **Hyper Link**
- (2) Connecting Link
- (3) Icon
- (4) All of these
- (5) None of these

83. This device is used to connect your computer with a telephone line, so that can access information from other servers and ordinary users too, said device is called _____

- (1) **Modem**
- (2) Set Top Box
- (3) LAN Card
- (4) UPS
- (5) None of these

84. Device on one network can communicate with devices on another network via _____

- (1) File Server
- (2) Utility Server
- (3) Printer Server
- (4) **Gateway**
- (5) None of these

85. The screen background is known as the _____

- (1) Application
- (2) Window
- (3) **Desktop**
- (4) Frames
- (5) None of these

86. Which of the following is not an input device?

- (1) Mouse
- (2) Keyboard
- (3) Light pen
- (4) **VDU**
- (5) None of these

87. What are the units used to count the speed of a printer ?

- (1) CPM
- (2) **DPI**
- (3) PPM
- (4) BIT
- (5) None of these

88. A computer that combines the characteristic of analog and digital computers _____

- (1) **Hybrid Computer**
- (2) Digital Computer
- (3) Analog Computer
- (4) Super Computer
- (5) None of these

89. WORM stands for?

- (1) **Write Once Read Memory**
- (2) Wanted Once Read Memory
- (3) Wanted Original Read Memory
- (4) Write Original Read Memory
- (5) None of these

90. Memory unit is a part of _____

- (1) Input Device
- (2) Control Unit
- (3) Output Device
- (4) **Central Processing Unit**
- (5) None of these

91. Which of the following companies developed MS Office-2000?

- (1) Novell
- (2) Corel
- (3) Lotus
- (4) **Microsoft**
- (5) None of these

92. What is the meaning of 'MICR'?

- (1) **Magnetic Ink Character Recognition**
- (2) Magnetic Intelligence Character Recognition
- (3) Magnetic Information Cable Recognition
- (4) Magnetic Insurance Cases Recognition
- (5) None of these

93. VIRUS stands for_____

- (1) Very Important Record User Searched
- (2) Verify Interchanged Result Until Source
- (3) **Vital Information Resource Under Seize**
- (4) Very Important Resource Under Search
- (5) None of these

94. The technique that extends storage capacities of main memory beyond the actual size of the main memory is called _____

- (1) Multitasking
- (2) **Virtual storage**
- (3) Multiprocessing
- (4) Multiprogramming
- (5) Switching

95. _____ Command we can use to close the windows.

- (1) Alt+ F1
- (2) Alt+ S
- (3) Alt+ End
- (4) **Alt+F4**
- (5) None of these

96. Algorithm is used -----

- (1) To bring itself into desired state by its own action
- (2) To perform logarithmic operations
- (3) **To describe a set of procedure by given result is obtained**
- (4) As a high level language
- (5) None of these

97. FOXPRO is a -----

- (1) RDMBS
- (2) DBMS
- (3) **Language**
- (4) All of the above
- (5) None of these

98. Who is considered to the father of computers?

- (1) John Bardeen
- (2) **Charles Babbage**
- (3) John Backus
- (4) William Shockley
- (5) None of these

99. Which of the following will connect you to the Internet?

- (1) An Commercial online service
- (2) **An Internet service provider**
- (3) A network connection
- (4) All of the above
- (5) None of these

100. What software allows you to view internet sites?

- (1) A cyber café
- (2) **A browser**
- (3) A modem
- (4) Your computer
- (5) None of these

101. When more than one window is open, to switch to the next window — is the key combination.

- (1) CTRL+F5
- (2) **CTRL+F6**
- (3) CTRL+F7
- (4) CTRL+F8
- (5) None of these

102. **Where are data and program stored when the processor uses them ?**

- (1) **Main memory**
- (2) Secondary memory
- (3) Disk memory
- (4) Program memory
- (5) None of these

103. _____ **Represents raw facts, where- as.....is a meaningful data.**

- (1) Information, reporting
- (2) **Data, information**
- (3) Information, bits
- (4) Records, bytes
- (5) Bits, bytes

104. **Saving is a process-**

- (1) **To copy the document from memory to storage medium**
- (2) To bring change in present status of the document
- (3) To change entire form
- (4) All of the above
- (5) None of these

105.PNG stands for_____

- (1) Potable Name Generator
- (2) Portable Network Generator
- (3) Printed Name Graphics
- (4) **Portable Network Graphics**
- (5) None of these

106.The maximum Zoom percentage in MS PowerPoint is_____

- (1) 100%
- (2) 200%
- (3) **400%**
- (4) 500%
- (5) None of these

107.The word 'FTP' stands for_____

- (1) File Translate Protocol
- (2) File Transit Protocol
- (3) File Typing Protocol
- (4) File Transfer Protocol
- (5) None of these

108.Compiler in computer system is a_____

- (1) Package
- (2) System Software
- (3) Process
- (4) Application Software
- (5) None of these

109.What is an intersection of a row and column in a spreadsheet?

- (1) Formula
- (2) Worksheet
- (3) Address
- (4) **Cell**
- (5) None of these

110.What is the process of creating movement from still images?

- (1) Transition
- (2) Twining
- (3) Bit-mapped graphic
- (4) **Animation**
- (5) None of these

111.A set of rules for creating markup languages that enables programming to capture specific types of data by creating their own elements is called_____

- (1) **XML**
- (2) HTML
- (3) Ada
- (4) XHTML
- (5) None of these

112.Small plain text files that are written to your computer's hard disk by many of the Web sites you visit are called_____

- (1) RFIDs
- (2) Web beacons
- (3) GUIDs
- (4) **Cookies**
- (5) None of these

113. Which of the following is the proper way to denote a cell in a spreadsheet?

- (1) 5C
- (2) **C5**
- (3) 2-15
- (3) C
- (4) None of these

114. Which broadband service is the most available?

- (1) C-cable
- (2) POTS
- (3) **Satellite**
- (4) DSL
- (5) None of these

115. _____ is a set of rules computers use to talk to each other.

- (1) **Protocol**
- (2) Syntax
- (3) DOS command
- (4) HTML
- (5) None of these

116. Which backup method only backs up files that have been modified since the last backup?

- (1) **Incremental backup**
- (2) Partial backup
- (3) Selective backup
- (4) Full backup
- (5) None of these

117. Which type of transmission media is known as regular telephone wire?

- (1) Wi-Fi
- (2) **Twisted-pair wire**
- (3) Fiber optic cable
- (4) Coaxial cable
- (5) None of these

118. What is the purpose of a firewall on a computer?

- (1) **To protect a computer from unauthorized access**
- (2) To protect a computer in case of fire
- (3) To protect a computer from spam
- (4) All of the above
- (5) None of these

119. A disk's content that is recorded at the time of manufacture and that cannot be changed or erased by the user is _____

- (1) Memory-only
- (2) Write-only
- (3) Once-only
- (4) Run-only
- (5) **Read-only**

120. In word, you can change Page Margins by

- (1) Dragging the scroll box on the scroll bars
- (2) Deleting the margin boundaries on the Ruler
- (3) Dragging the margin boundaries on the Ruler
- (4) **Clicking the right mouse button on the Ruler**
- (5) None of these

121. Which part of the computer helps to store information?

- (1) Monitor
- (2) Keyboard
- (3) **Disk - drive**
- (4) Printer
- (5) Plotter

122. Which key is used to delete one character to the left of the current position of the cursor ?

- (1) **Backspace**
- (2) Delete
- (3) Insert
- (4) Esc
- (5) Ctrl

123. If you want to connect to your own computer through the Internet from another location, you can use—

- (1) e-mail
- (2) FTP
- (3) instant message
- (4) **Telnet**
- (5) None of these

124. A (n) is a special visual and audio effect applied in Power-point to text or content.

- (1) **Animation**
- (2) Flash
- (3) Wipe
- (4) Dissolve
- (5) None of these

125. Where does most data go first within a computer memory hierarchy?

- (1) **RAM**
- (2) ROM
- (3) BIOS
- (4) CACHE
- (5) None of these

126. All of the following are examples of storage devices EXCEPT _____

- (1) hard disk drives
- (2) **printers**
- (3) floppy disk drives
- (4) CD drives
- (5) Pen drives

127. Select the Odd one _____

- (1) **Operating system**
- (2) Interpreter
- (3) Compiler
- (4) Assembler
- (5) None of these

128. Which of the following is not an advantage of magnetic disk storage?

- (1) The access time of magnetic disk is much less than that of magnetic tape
- (2) Disk storage is longer lasting than magnetic tape
- (3) Disk storage is less expensive than tape storage
- (4) All of the above
- (5) **None of these**

129. Perforated paper used as input or output media is known as _____

- (1) **Paper tape**
- (2) Magnetic tape
- (3) Punched paper tape
- (4) Card punch
- (5) None of these

130.30 The first generation computer system used _____

- (1) **Vacuum tubes**
- (2) Transistors
- (3) Registers
- (4) Magnetic cores
- (5) Silicon chip

131. To access properties of an object, the mouse technique to use is _____

- (1) dragging
- (2) dropping
- (3) **right-clicking**
- (4) shift-clicking
- (5) None of these

132. The ALU and Control Unit jointly known as _____

- (1) RAM
- (2) ROM
- (3) **CPU**
- (4) PC
- (5) none of these

133. Computers process data into information by working exclusively with _____

- (1) multimedia
- (2) words
- (3) **characters**
- (4) numbers
- (5) None of these

134. COBOL stands for _____

- (1) **Common Business Oriented Language**
- (2) Computer Business Oriented Language
- (3) Common Business Operated Language
- (4) Common Business Organized Language
- (5) None of these

135. What is the other name for programmed chip?

- (1) RAM
- (2) **ROM**
- (3) LSIC
- (4) PROM
- (5) None of these

136. _____ Store data temporarily and pass it on as directed by the control unit.

- (1) Address
- (2) **Register**
- (3) Number
- (4) Memory
- (5) None of these

137. RAID stands for _____

- (1) Reproduce Array of Intelligent Disks
- (2) Reproduce Array of Inexpensive Disks
- (3) Redundant Array of Inexpensive Drives
- (4) **Redundant Array of Inexpensive Disks**

138. Select the smallest memory size:-

- (1) Terabyte
- (2) Gigabyte
- (3) **Kilobyte**
- (4) Megabyte
- (5) None of these

139. In most Microsoft programs, what does 'alt+f4' do?

- (1) **Ends the program**
- (2) Opens the program
- (3) Run the program
- (4) Modify the program
- (1) none of these

140. A device that is used to transmit data from one location to another is known as _____

- (1) Storage
- (2) Memory
- (3) **Carrier**
- (4) All of the above
- (5) None of these

141. Programs developed by an outside supplier and provided to the user in a machine readable form is known as _____.

- (1) **Canned programs**
- (2) Beta program
- (3) Alpha program
- (4) All of the above
- (5) None of these

142. Which of the following describe one or more characteristics of a modern computer?

- (1) **An electronic device**
- (2) A mechanical device
- (3) An electro-mechanical device
- (4) All of the above
- (5) None of these

143. Octal number system has a base _____.

- (1) Two
- (2) Four
- (3) **Eight**
- (4) Ten
- (5) None of these

144. PL 1 (Programming Language One) Is _____.

- (1) **High level programming language**
- (2) Low level programming language
- (3) Machine language
- (4) Assembly language
- (5) None of these

145. Which of the following is a disadvantage of machine language?

- (1) **Machine Dependent**
- (2) Slower Execution
- (3) Machine Independent
- (4) all of the above
- (5) None of these

146. Android Operating system is an example of which kind of Source Model?

- (1) Vertical Market Software
- (2) **Open Source**
- (3) Horizontal Market Software
- (4) Shareware
- (5) None of these

147. You can use the tab key to _____.

- (1) Move a cursor across the screen
- (2) **Indent a paragraph**
- (3) Move the cursor down the screen
- (4) Only ((1) and (2)
- (5) None of these

148. Which process checks to ensure the components of the computer and operating are connected properly?

- (1) **Booting**
- (2) Processing
- (3) Saving
- (4) Editing
- (5) None of these

149. What is the correct association between a hardware component and a computer function?

- (1) Monitor > input
- (2) **Mouse > input**
- (3) CPU > storage
- (4) Hard disk > processing
- (5) None of these

150. The sharing of a medium and its path by 2 or more devices is called _____.

- (1) Modulation
- (2) Encoding
- (3) Line discipline
- (4) **Multiplexing**
- (5) None of these

151. The server on the internet is also known as _____.

- (1) Repeater
- (2) **Host**
- (3) Gateway
- (4) AND Gate
- (5) None of these

152. A database management system (DBMS) is a _____.

- (1) Hardware system used to create, maintain and provide controlled access to a data- base
- (2) hardware system used to create, maintain, and provide uncontrolled access to a database.
- (3) Software system used to create, maintain, and provide uncontrolled access to a database.
- (4) **Software system used to create, maintain and provide controlled access to a database.**
- (5) None of these

153. Which of the following is an example of connectivity?

- (1) **Internet**
- (2) floppy disk
- (3) power card
- (4) data
- (5) None of these

154. What menu is selected to cut, copy and paste?

- (1) File
- (2) Tools
- (3) Special
- (4) **Edit**
- (5) None of these

155. To save a document in different location use _____.

- (1) Save
- (2) **Save as**
- (3) Save as web page
- (4) All of above
- (5) None of these

156. Programming language built into user programs such as Word and Excel are known as _____.

- (1) 4GLs
- (2) Macro languages
- (3) object-oriented languages
- (4) **visual programming languages**
- (5) None of these

157. Codes consisting of lines of varying widths or lengths that are computer-readable are known as _____.

- (1) an ASCII code
- (2) a magnetic tape
- (3) an OCR scanner
- (4) **a bar code**
- (5) None of these

158. To reload a Web page, press the _____ button.

- (1) Redo
- (2) Reload
- (3) Restore
- (4) Ctrl
- (5) **Refresh**

159. Personal computers can be connected together to form a _____.

- (1) server
- (2) supercomputer
- (3) **network**
- (4) enterprise
- (5) None of these

160. Which of the following is true?

- (1) Byte is a single digit in a binary number
- (2) Bit represents a grouping of digital numbers
- (3) **Eight-digit binary number is called a byte**
- (4) Eight-digit binary number is called a bit
- (5) None of these

161. Which of the following can be used to select the entire document?

- (1) **CTRL+A**
- (2) ALT+F5
- (3) SHIFT+A
- (4) CTRL+K
- (5) CTRL+H

162. A concentric circle on a disk is called a _____

- (1) cylinder
- (2) **track**
- (3) head
- (4) sector
- (5) none of these

163. DSL is an example of a(n) _____ connection.

- (1) network
- (2) wireless
- (3) slow
- (4) **broadband**
- (5) none of these

164. Instructions and data that are processed by the CPU are located in _____

- (1) CD-ROM
- (2) **RAM**
- (3) the hard disk
- (4) the motherboard
- (5) none of these

165. All of the following are considered to be storage devices EXCEPT _____

- (1) floppy disk
- (2) **CPU**
- (3) CD
- (4) hard disk drive
- (5) none of these

166. The commonly used UNIX commands like date, ls, cat etc. are stored in _____

- (1) dev directory
- (2) **bin directory**
- (3) tmp directory
- (4) unix directory
- (5) None of these

167. A circuit with about 100 transistors fabricated on a single chip is called _____

- (1) MCR
- (2) **MSI**
- (3) MIS
- (4) RJE
- (5) None of these

168. One megabyte equals approximately _____

- 1) 1,000 bits
- 2) 1,000 bytes
- 3) **1 million bytes**
- 4) 1 million bits
- 5) 2,000 bytes

169. A computer checks the _____ of user names and passwords for a match before granting access.

- (1) Website
- (2) Network
- (3) Backup file
- (4) **Data base**
- (5) None of these

170. Computers that are portable and convenient for users who travel are known as _____

- (1) Super computers
- (2) **Lap tops**
- (3) Mini computers
- (4) File servers
- (5) None of these

171. What is the term for unsolicited e-mail?

- (1) News group
- (2) Use net
- (3) Backbone
- (4) Flaming
- (5) **Spam**

172. The _____ tells the computer how to use its components.

- (1) Utility
- (2) Network
- (3) **Operating system**
- (4) Application program
- (5) None of these

173. When sending an e-mail, the _____ line describes the contents of the message.

- (1) to
- (2) **subject**
- (3) contents
- (4) CC
- (5) None of these

174. The _____ key will launch the start buttons.

- (1) Esc
- (2) Shift
- (3) Windows
- (4) Shortcut
- (5) None of these

175. What is the ultimate purpose of Defragmentation?

- (1) Make the PC faster
- (2) **Create More Free Space**
- (3) Delete temporary files
- (4) Reduce Power consumption
- (5) none of these

176. Which input device cannot be used to work in MS Office?

- (1) Scanner
- (2) Mouse
- (3) Keyboard
- (4) **Joy stick**
- (5) Light pen

177.. Is a method in which multiple communication devices are connected to one another efficiently.

- (1) **Switching**
- (2) Redundancy
- (3) Capacity
- (4) Detecting
- (5) None of these

178..... is a collection of web - pages and is the very first page that we see on opening of a website.

- (1) Home page, Web page
- (2) **Website, Home page**
- (3) Web page, Home page
- (4) Web page, Website
- (5) None of these

179.What's considered the 'backbone' of the World Wide Web?

- (1) URL
- (2) HTML
- (3) **HTTP**
- (4) FTP
- (5) None of these

180.SMTP stands for _____

- (1) **Simple Mail Transfer Protocol**
- (2) Serve Message Text Process
- (3) Short Messaging Text Process
- (4) Short Messaging Transfer Protocol
- (5) None of these

181.Small application programs that run on a Web page and provide animation are known as _____

- (1) **flash**
- (2) spiders
- (3) cookies
- (4) applets
- (5) none of these

182.The errors that can be pointed out by the compiler known as _____.

- (1) **Syntax errors**
- (2) Semantic errors
- (3) Logic errors
- (4) System errors
- (5) None of these

183.A _____ contains specific rules and words that express the logical steps of an algorithm?

- (1) **syntax**
- (2) programming structure
- (3) programming language
- (4) logic chart
- (5) None of these

184.A Proxy server is used for which of the following?

- 1)To provide security against unauthorized users
- (2)**To process client requests for web pages**
- (3)To provide TCP/IP
- (4)To process client requests for database access
- (5) None of these

185. Storage that retains its data after the power is turned off is referred to as?

- (1) Volatile storage
- (2) **non-volatile storage**
- (3) sequential storage
- (4) direct storage
- (5) None of these

186. Which term identifies main page of the entire site?

- (1) **URL**
- (2) Web site address
- (3) Hyperlink
- (4) Domain name
- (5) None of these

187. A hard copy of a document is _____

- (1) stored in the hard disk
- (2) stored on a floppy
- (3) stored on a CD
- (4) **printed on the printer**
- (5) None of these

188. Which is the part of a computer that one can touch and feel?

- (1) Programs
- (2) Software
- (3) **Hardware**
- (4) Output
- (5) None of these

189. CPU stands for _____

- (1) CD-run on memory
- (2) **central processing unit**
- (3) call powers up
- (4) create programs user
- (5) None of these

190. Start or restart the computer known as _____

- (1) exit
- (2) kick
- (3) **boot**
- (4) kick-start
- (5) None of these

191. This is not a function category in Excel _____

- (1) **Logical**
- (2) Data Series
- (3) Financial
- (4) Text
- (5) None of these

192. The operating system that is self-contained in a device and resident in the ROM is _____

- (1) Batch Operating System
- (2) Real - time Operating System
- (3) **Embedded Operating System**
- (4) Multi Operating System
- (5) None of these

193.To be able to 'boot', the computer must have a(n)

- (1) Compiler
- (2) Loader
- (3) Operating System
- (4) Assembler
- (5) None of these

194.On-line real time systems become popular in.....Generation.

- (1) First Generation
- (2) Second Generation
- (3) **Third Generation**
- (4) Fourth Generation
- (5) None of these

195._____is the ability of a device to "jump" directly to the requested data.

- (1) Sequential access
- (2) **Random access**
- (3) Quick access
- (4) All of the above
- (5) None of these

196. is the combination of keys to switch between the last four places that you have edited.

- (1) **ALT + CTRL + Z**
- (2) ALT + CTRL + Y
- (3) ALT + TAB + Z
- (4) ALT + SHIFT + Z
- (5) None of these

197..... is the functional key to display save-as box.

- (1) F5
- (2) F6
- (3) F9
- (4) **F12**
- (5) None of these

198.Accessing data on tapes is much than that accessing data on disks.

- (1) **Slower**
- (2) Faster
- (3) Same
- (4) All of the above
- (5) None of these

199.Who amongst the following is called the father of modern computing?

- (1) **Charles Babbage**
- (2) Hollerith
- (3) Gottfried von Leibnitz
- (4) Joseph M. jacquard
- (5) None of these

200.If you begin typing an entry into a cell and then realize that you don't want your entry placed into a cell, you

- (1) Press the Erase key
- (2) Press esc
- (3) Press the Enter button
- (4) Press the Edit Formula button
- (5) none of these

201. Superscript, subscript, outline, emboss, engrave are known as _____
- (1) font styles
 - (2) **font effects**
 - (3) word art
 - (4) text effects
 - (5) None of these
202. What is the object of UPS?
- (1) Using for storage
 - (2) To increase the speed of a computer
 - (3) **Provides backup power**
 - (4) All of these
 - (5) None of these
203. Documents converted to can be published to the Web.
- (1) .doc file
 - (2) http
 - (3) machine language
 - (4) **HTML**
 - (5) none of these
204. Holding the mouse button down while moving an object or text is known as ____
- (1) Moving
 - (2) **Dragging**
 - (3) Dropping
 - (4) Highlighting
 - (5) None of these
205. When was the first Windows operating system launched?
- (1) 1984
 - (2) **1985**
 - (3) 1988
 - (4) 1989
 - (5) 1990
206. What is the difference between a CD-ROM and a CD-RW?
- (1) They are the same; just two different terms used by different manufacturers
 - (2) A D-ROM can be written to and a CD-RW cannot
 - (3) **A CD-RW can be written to, but a CD-ROM can only be read from**
 - (4) A CD-ROM holds more information than a CD-RW
 - (5) None of these
207. What happens when we try to delete the files on the floppy ?
- (1) The files get moved to the Recycle Bin
 - (2) Files on a floppy cannot be deleted
 - (3) The files get deleted and can be restored again from Recycle Bin
 - (4) **The files get deleted and cannot be restored again**
 - (5) The file gets copied on the Hard disk
208. An educational institution would generally have the following in its domain name
- (1) .org
 - (2) **.edu**
 - (3) .inst
 - (4) .com
 - (5) .sch

209. POST stands for

- (1) **Power on Self Test**
- (2) Program on Self Test
- (3) Power on System Test
- (4) Program on System Test
- (5) Power Off System Test

210. Which of the following can input graphical images and pictures for a computer?

- (1) Plotter
- (2) **Scanner**
- (3) Mouse
- (4) Printer
- (5) Keyboard

211. Which of the following categories would include a keyboard ?

- (1) Printing Device
- (2) Output Device
- (3) Pointing Device
- (4) Storage Device
- (5) **Input Device**

212. In Word you can force a page break–

- (1) By positioning your cursor at the appropriate place and pressing the F1 key
- (2) **By positioning your cursor at the appropriate place and pressing Ctrl +Enter**
- (3) By using the Insert/Section Break
- (4) By changing the font size of your document
- (5) None of these

213. LSTs (Large Integration) used in?

- (1) First generation
- (2) Second generation
- (3) Third generation
- (4) **Fourth generation**
- (5) None of these

214. The purpose of an application program is to?

- (1) **Meet specific user needs**
- (2) Make equivalent run better
- (3) Allow the operating system to control resources better
- (4) Convert program written in high-level language to machine level language
- (5) None of these

215. Hypertext is a _____

- (1) Text stored in the memory of the computer
- (2) Text displayed on the screen of the computer
- (3) Special text used in developing Internet developing package
- (4) **A system of managing textual information by creating associations between different documents**
- (5) None of these

216. For running WINDOW minimum disk free space required is?

- (1) **8 MB**
- (2) 10 MB
- (3) 16 MB
- (4) 32 MB
- (5) None of these

217. Which of the following printers generates character from a grid?

- (1) Inkjet
- (2) Laser
- (3) Daisy wheel
- (4) **Dot matrix**
- (5) None of these

218. Accumulator is a _____

- (1) Hardwired unit
- (2) Sequential circuit
- (3) Finite state machine
- (4) **Register**
- (5) None of these

219. _____ Function key refreshes the current window.

- (1) **F5**
- (2) F6
- (3) F7
- (4) F8
- (5) None of these

220. In 1983, this person was the first to offer a definition of the term 'computer virus'?

- (1) MC Fee
- (2) Smiths
- (3) **Frederick Cohen**
- (4) Norton
- (5) None of these

221. To minimize all open windows and display the desktop?

- (1) **Windows logo +D**
- (2) Windows logo + E
- (3) Windows logo + F
- (4) Windows logo + G
- (5) None of these

222. In MS-Word 'alt + shift + d' does what?

- (1) **Automatically inserts the date**
- (2) Inserts the time
- (3) Inserts the day
- (4) All of the above
- (5) None of these

223. _____ deletes an item immediately without placing it in the recycle bin.

- (1) Shift +enter
- (2) **Shift +delete**
- (3) Shift +right arrow
- (4) Shift +left arrow
- (5) None of these

224. Which of the following is not a network topology?

- (1) Star
- (2) Bus
- (3) **Linear**
- (4) Ring
- (5) None of these

225. A list of rules for transferring data over a network is called?

- (1) **Protocol**
- (2) Program code
- (3) Rules
- (4) Flowchart
- (5) None of these

226. A table consists of _____

- (1) Fields and columns
- (2) **Rows and columns**
- (3) Rows and cells
- (4) All of the above
- (5) None of these

227. What does 'ctrl +esc' do?

- (1) **Shows the start menu**
- (2) shows the format menu
- (3) Shows the tools menu
- (4) shows the insert menu
- (5) None of these

228. A proxy server is used as the computer?

- (1) With external access
- (2) acting as a backup
- (3) Performing file handling
- (4) **Access user permissions**
- (5) None of these

229. Which of the following best defines embedded system?

- (1) A program that comes wrapped in a box
- (2) A program that is permanent part of a computer
- (3) A computer that is a part of a larger computer
- (4) **A computer and software system that controls a machine**
- (5) None of these

230. To see the document before the printout is taken, use.....

- (1) Insert Table
- (2) Paste
- (3) Format Painter
- (4) Cut
- (5) **Print Preview**

231. Digital video consists of a series of _____

- (1) Media clips
- (2) Captures
- (3) **Frames**
- (4) Pictures
- (5) none of these

232. The _____ is the smallest meaningful unit of data.

- (1) cell
- (2) **field**
- (3) application
- (4) all of the above
- (5) none of these

233. What are the four main aspects of data handling with a computer?

- (1) **Input, processing, output, and storage**
- (2) Comparing, dividing, sorting, and organizing
- (3) Decision making, sorting, correcting, and mapping
- (4) Adding, subtracting, multiplying, and dividing
- (5) none of these

234. Most cash registers are now computers that are known as _____ terminals.

- (1) **POS**
- (2) DS
- (3) UDC
- (4) UPC
- (5) none of these

235. Which of the following is NOT an example of system maintenance?

- (1) **Replacing user interfaces**
- (2) Making backup copies of files
- (3) Adding, deleting, adjusting records
- (4) Providing system security
- (5) none of these

236. Which of the following is the primary task of a NAS server?

- (1) Login authentication
- (2) **File sharing**
- (3) Internet access
- (4) E-mail processing
- (5) none of these

237. If you change Windows 98 to Windows XP, you are actually performing

- (1) Upstart
- (2) **upgrade**
- (3) update
- (4) patch
- (5) None of these

238. To make a copy of the current document to disk

- (1) Use the 'Save' command
- (2) This cannot be done
- (3) Use the 'duplicate' command
- (4) Copy the document
- (5) **Use the 'save as' command**

239. The main system board of a computer is called the

- (1) integrated circuit
- (2) **motherboard**
- (3) processor
- (4) microchip
- (5) None of these

240. Your position in the text is shown by a

- (1) Blinker
- (2) **Cursor**
- (3) Causer
- (4) Pointer
- (5) None of these

241. How many megabytes make a gigabyte ?

- (1) **1024**
- (2) 128
- (3) 256
- (4) 512
- (5) 64

242. Using output devices one can

- (1) input data
- (2) store data
- (3) scan data
- (4) **view or print data**
- (5) None of these

243. Which contents are lost when the computer turns off ?

- (1) Storage
- (2) input
- (3) output
- (4) **memory**
- (5) None of these

244. When you save to this, your data will remain intact even when the computer is turned off–

- (1) RAM
- (2) Motherboard
- (3) **Secondary storage device**
- (4) Primary storage device
- (5) None of these

245. A central computer that holds collections of data and programs for many PCs, workstations, and other computers is a(n) –

- (1) supercomputer
- (2) minicomputer
- (3) laptop
- (4) **server**
- (5) None of these

246. The piece of hardware that converts your computer's digital signal to an analog signal that can travel over telephone lines is called a–

- (1) red wire
- (2) blue cord
- (3) tower
- (4) **modem**
- (5) None of these

247. When the pointer is positioned on a.....it is shaped like a hand.

- (1) Grammar error
- (2) Formatting error
- (3) Screen Tip
- (4) Spelling error
- (5) **hyperlink**

248. Mobile Commerce is best described as–

- (1) The use of Kiosks in marketing
- (2) transporting products
- (3) **Buying and selling goods/services through wireless handheld devices**
- (4) Using notebook PC's in marketing
- (5) None of the above

249. Which of the following is a storage device that uses rigid, permanently installed magnetic disks to store data/information—

- (1) floppy diskette
- (2) **hard disk**
- (3) permanent disk
- (4) optical disk
- (5) None of these

250. Which of the following are advantages of CD-ROM as a storage media?

- (1) CD-ROM is an inexpensive way to store large, amount of data and information
- (2) CD-ROM disks retrieve data and information more quickly than magnetic disks do
- (3) CD-ROMs make less errors than magnetic media
- (4) **All of the above**
- (5) None of these

251. A device, which is not connected to CPU, is called as

- (1) land-line device
- (2) On-line device
- (3) **Off-line device**
- (4) Device
- (5) None of the above

252. A computer program that converts an entire program into machine language at one time is called a/ an _____

- (1) interpreter
- (2) simulator
- (3) **compiler**
- (4) numbers
- (5) None of these

253. What is MS Word?

- (1) A game
- (2) An Operating System
- (3) **Word Processing Software**
- (4) Typing tutor software
- (5) None of these

254. For Scientific work the most popular language is?

- (1) PASCAL
- (2) **FORTRON**
- (3) COBOL
- (4) PROLOG
- (5) None of these

255. TCP stands for _____

- (1) Transfer control protocol
- (2) Transfer control process
- (3) **Transmission control protocol**
- (4) Transmission control process
- (5) None of these

256. The first graphical web browser are?

- (1) Gopher
- (2) WAIS
- (3) CERN
- (4) **Mosaic**
- (5) None of these

257. Total memory of system can be known using?

- (1) DIR commands
- (2) **MEM commands**
- (3) Warm boot
- (4) TOT MEM commands
- (5) None of these

258. The meaning of double-click is?

- (1) **Pushing and releasing the main mouse button twice in rapid succession when the on-tree mouse pointer is positioned over the desired item**
- (2) Appearance of an icon
- (3) To take a selection from the document and move it to the clipboard
- (4) All of the above
- (5) None of these

259. The term overflow means?

- (1) **An excess of Internal storage**
- (2) An excess of external storage
- (3) A situation where record cannot fit in to its right place
- (4) A device, which controls the level of humidity in the computer room
- (5) None of these

260. The access time refers to

- (1) **Time required locating and retrieving stored data**
- (2) Time required locating the lost data
- (3) Time required deleting specific data on a certain memory location
- (4) All of the above
- (5) None of these

261. Rotational delay time is also known as

- (1) Seek time
- (2) Shift time
- (3) **Latency**
- (4) Access time
- (5) None of these

262. Which memory is non-volatile and may be written only once?

- (1) RAM
- (2) EPROM
- (3) EEPROM
- (4) **PROM**
- (5) None of these

263. Peer-to-peer is a description—

- (1) Of communications between two dissimilar devices
- (2) of communications between two equal devices
- (3) of communications between two different devices
- (4) **All of the above**
- (5) None of these

264. Pascal is

- (1) A high-level programming language
- (2) Named after Blaise Pascal
- (3) Named after mathematician that facilitates structured programming techniques
- (4) **All of the above**
- (5) None of these

265. Technique to implement virtual memory where memory is divided into units of fixed size memory is—

- (1) **Paging**
- (2) De-fragments
- (3) Segmentation
- (4) All of the above
- (5) None of these

266. An adder where all the bits of the two operands are added simultaneously—

- (1) **Parallel adder**
- (2) Half adder
- (3) Full adder
- (4) All of the above
- (5) None of these

267. The point at which the flow of text in a document moves to the top of a new page—

- (1) Page insert
- (2) **Page break**
- (3) Page format
- (4) All of the above
- (5) None of these

268. Multiprocessor is a computer system—

- (1) **Where many CPU under a common control**
- (2) Consisting of more than one input devices under common control
- (3) Where many output devices under
- (4) All of the above
- (5) None of these

269. Non-document files are—

- (1) Pure ASCII files that can be listed for any word processing software
- (2) **Non ASCII files that can be listed for any word processing software**
- (3) Pure ASCII files that can be listed for specific word processing software
- (4) Non ASCII files that can be listed for specific word processing software
- (5) All of the above

270. Which of the Following is not a non-impact printer?

- (1) Thermal printer
- (2) Ink-jet printer
- (3) **Laser printer**
- (4) Dot-matrix printer
- (5) All of the above

271. EDVAC stands for _____

- (1) **Electronic Discrete Variable Automatic Computer**
- (2) Electronic Discrete Value Automatic Computer
- (3) Electronic Device Variable Automatic Computer
- (4) Electronic Discrete Variable Advanced Computer
- (5) None of these

272. When a file is saved for the first time—_____

- (1) a copy is automatically printed
- (2) **it must be given a name to identify it**
- (3) it does not need a name
- (4) it only needs a name if it is not going to be printed
- (5) None of these

273. The computers which are relatively rare because of their cost and size are:

- (1) Mini Computers
- (2) Micro Computers
- (3) **Super Computers**
- (4) Laptops
- (5) Mainframe Computer

274. A mistake in an algorithm that causes incorrect results is called a

- (1) **Logical error**
- (2) Syntax error
- (3) Machine Error
- (4) Compiler error
- (5) None of these

275. A(n) program is one that is ready to run and does not need to be altered in any way.

- (1) Interpreter
- (2) High-level
- (3) Compiler
- (4) COBOL
- (5) **Executable**

276. A set of step-by-step procedures for accomplishing a task is known as a(n)—

- (1) **algorithm**
- (2) hardware program
- (3) software bug
- (4) firmware program
- (5) None of these

277. The main directory of a disk is called the.....directory.

- (1) **root**
- (2) sub
- (3) folder
- (4) network
- (5) None of these

278. A..... is a collection of data that is stored electronically as a series of records in a table.

- (1) spreadsheet
- (2) presentation
- (3) **database**
- (4) web page
- (5) None of these

279. As you create documents, graphs and pictures your computer holds the data in—

- (1) Restore file
- (2) Backup drive
- (3) Clip board
- (4) **Memory**
- (5) None of these

280. All are included in removable media except the following—

- (1) CD-ROMs
- (2) Diskette
- (3) DVDs
- (4) **High disk drive**
- (5) None of these

- 281.....processing is used when a large mail-order company accumulates orders and processes them together in one large set.
- (1) **Batch**
 - (2) Online
 - (3) Real-time
 - (4) Group
 - (5) None of these
282. Computer programs are written in a high-level programming language; however, the human readable version of a program is called—
- (1) cache
 - (2) instruction set
 - (3) **source code**
 - (4) word size
 - (5) None of these
283. What happens if you press Ctrl + Shift + F8?
- (1) It activates extended selection
 - (2) **It activates the rectangular selection**
 - (3) It selects the paragraph on which the insertion line is.
 - (4) None of above
 - (5) All the above
284. Which of the following is not valid version of MS Office?
- (1) Office XP
 - (2) **Office Vista**
 - (3) Office 2007
 - (4) None of above
 - (5) None of these
285. What is the short cut key to open the Open dialog box in ms word?
- (1) F12
 - (2) Shift F12
 - (3) Alt + F12
 - (4) **Ctrl + F12**
 - (5) None of these
286. How can you disable extended selection mode?
- (1) Press F8 again to disable
 - (2) Press Del to disable
 - (3) **Press Esc to disable**
 - (4) Press Enter to disable
 - (5) None of these
287. Auto Calculate will quickly add selected cells if you.....
- (1) right click on the status bar and select Sum
 - (2) **click the Auto Calculate button on the toolbar**
 - (3) use the key combination Ctrl+\$
 - (4) Double click the selection
 - (5) None of the above
288. You can add a hyperlink to your worksheet by pressing
- (1) Alt + K
 - (2) Ctrl + H
 - (3) **Ctrl + K**
 - (4) Ctrl + Shift + K
 - (5) None of the above

289. _____ are 'attempts by individuals to obtain confidential information from you by falsifying their identity.

- (1) **Phishing**
- (2) Computer viruses
- (3) Spyware scams
- (4) Viruses
- (5) None of the above

290. Which of the following is the fastest type of computer?

- (1) Laptop
- (2) Notebook
- (3) Personal computer
- (4) Workstation
- (5) **Supercomputer**

291. Which of the following is not a term pertaining to the Internet?

- (1) **Keyboard**
- (2) Link
- (3) Browser
- (4) Search Engine
- (5) Hyperlink

292. The operating system that is self-contained in a device and resident in the ROM is

- (1) Batch Operating System
- (2) Real - time Operating System
- (3) **Embedded Operating System**
- (4) Multi Operating System
- (5) None of these

293. The computer abbreviation KB usually means--

- (1) Key Block
- (2) Kernel Boot
- (3) Key Byte
- (4) Kit Bit
- (5) **Kilo Byte**

294. is the key to close a selected drop - down list; cancel a command and close a dialog box.

- (1) TAB
- (2) SHIFT
- (3) **ESC**
- (4) F10
- (5) None of these

295. Which of the following is NOT one of the four major data processing functions of a computer?

- (1) gathering data
- (2) processing data into information
- (3) **analyzing the data or information**
- (4) storing the data or information
- (5) None of these

296. The CPU and memory are located on the :

- (1) expansion board
- (2) **motherboard**
- (3) storage device
- (4) output device
- (5) display board

- 297.A is an additional set of commands that the computer displays after you make a selection from the main menu
- (1) **dialog box**
 - (2) submenu
 - (3) menu selection
 - (4) All of the above
 - (5) None of these
- 298.A letter, memo, proposal or other file that is created using Microsoft Word is called as?
- (1) Master
 - (2) Slide
 - (3) **Document**
 - (4) Worksheet
 - (5) None of these
- 299.Which of the following are parts of the CPU?
- (1) Secondary Memory
 - (2) **Control unit**
 - (3) Input device
 - (4) Printer
 - (5) None of these
- 300.Which is not the portable computer?
- (1) Micro-processor
 - (2) Calculator
 - (3) **Series Computes**
 - (4) Parallel Computers
 - (5) None of these
- 301.The ROM chip which can be rewritten several times and requires the action of ultraviolet radiations to erase its contents is_____
- (1) Flash memory
 - (2) PROM
 - (3) EEPROM
 - (4) **EPROM**
 - (5) None of these
- 302.FPI stands for_____
- (1) Faults per inch
 - (2) **Frames per inch**
 - (3) Figure per inch
 - (4) Film per inch
 - (5) None of these
- 303.A terabyte comprises
- (1) **1024 gigabyte**
 - (2) 1024 kilobyte
 - (3) 1024 megabyte
 - (4) 1024 byte
 - (5) None of these
- 304.The memory which is utmost accessible to the processor is_____
- (1) **Cache memory**
 - (2) RAM
 - (3) Hard disk
 - (4) Flash memory
 - (5) None of these

305. In which kind of disk does the read/write head physically touch the surface?

- (1) Hard Disk
- (2) Compact Disk
- (3) **Floppy Disk**
- (4) all of the above
- (5) None of these

306. What is the correct syntax for typing a function into a cell?

- (1) **Equal sign, Function Name, Matching brackets**
- (2) Function Name, Equal sign, Matching brackets
- (3) Equal sign, Matching brackets, Function Name
- (4) None of the above
- (5) None of these

307. If you see a small red triangle in the top right corner of a cell, it means there is something attached to the cell. What is it?

- (1) **A comment**
- (2) An attachment
- (3) An error
- (4) None of the above
- (5) None of these

308. **Cache memory is–**

- (1) **Smaller and faster than main storage**
- (2) Bigger and slower than main storage
- (3) Smaller but slower than main memory
- (4) Bigger and faster than main memory
- (5) None of these

309. **The overall design, construction, organization and interconnecting of the various components of a computer system is referred as–**

- (1) **Computer Architecture**
- (2) Computer Flowchart
- (3) Computer Algorithm
- (4) All of the above
- (5) None of these

310. **BIOS are responsible for**

- (1) **Handling the particulars of input/output operations**
- (2) Output operations
- (3) Input operations
- (4) All of the above
- (5) None of these

311. **BISYNC is an abbreviation for–**

- (1) Binary Input/Binary Output
- (2) **Binary synchronous**
- (3) Binary digit
- (4) All of the above
- (5) None of these

312. **A process of trying out a new product by independent users before it is finally manufactured/developed–**

- (1) Alpha test
- (2) **Beta Test**
- (3) Gamma test
- (4) All of the above
- (5) None of these

313. An E-mail protocol for storage, management and change, especially in corporate offices—

- (1) **Message handling service**
- (2) Postal service's
- (3) Data storage
- (4) All of the above
- (5) None of these

314. Password is—

- (1) **Code by which a user gains access to a computer system**
- (2) Pass for viewing movie
- (3) Entrance without paying something
- (4) All of the above
- (5) None of these

315. The technique where digital signals are converted to its analog form for transmission over an analog facility is called—

- (1) **Modulation**
- (2) Digitization
- (3) Multiprocessing
- (4) All of the above
- (5) None of these

316. Narrowband channel is a communication channels—

- (1) **That handles low volumes of data**
- (2) Used mainly for telegraph lines and low speed terminals
- (3) Both (1) and (2)
- (4) All of the above
- (5) None of these

317. MIME is an acronym for

- (1) Multiprogramming Internet Mail Extension
- (2) Multicasting Internet Mail Extension
- (3) Multiple Internet Mail Extension
- (4) **Multipurpose Internet Mail Extension**
- (5) None of these

318. The..... Settings are automatic and standard.

- (1) **Default**
- (2) CPU
- (3) Peripheral
- (4) User-friendly
- (5) None of these

319. Pop-ups are a form of _____ on the World Wide Web?

- (1) Instant Messaging
- (2) Search Engines
- (3) Browsers
- (4) Mark-up Languages
- (5) **Online Advertising**

320. Which of the following is true about Operating System?

- (1) It is an interface between user and the computer.
- (2) It manages all resources
- (3) It does all Memory management and Process management tasks
- (4) **All are true**
- (5) None of these

321. All formula in Excel start with

- (1) %
- (2) +
- (3) =
- (4) -
- (5) None of the above

322. Which of the following displays the contents of the active cell?

- (1) Active cell
- (2) **Formula bar**
- (3) Menu bar
- (4) Name box
- (5) None of the above

323. Tab scrolling buttons

- (1) Allow you to view a different worksheet
- (2) Allow you to view additional worksheet row down
- (3) Allow you to view additional worksheet columns to the right
- (4) **Allow you to view additional sheet tabs**
- (5) None of the above

324. What is the keyboard shortcut for creating a chart from the selected cells?

- (1) F3
- (2) F5
- (3) F7
- (4) **F11**
- (5) None of the above

325. You cannot close MS Word application by

- (1) Choosing File menu then Exit submenu
- (2) Press Alt+F4
- (3) Click X button on title bar
- (4) **From File menu choose Close submenu**
- (5) None of these

326. Which file starts MS Word?

- (1) **Winword.exe**
- (2) Word.exe
- (3) Msword.exe
- (4) Word2003.exe
- (5) None of these

327. Where can you find the horizontal split bar on MS Word screen?

- (1) On the left of horizontal scroll bar
- (2) On the right of horizontal scroll bar
- (3) **On the top of vertical scroll bar**
- (4) On the bottom of vertical scroll bar
- (5) None of these

328. One of the functions of the arithmetic logic unit is to:

- (1) **receive data from the registers**
- (2) convert negative numbers to hexadecimal code
- (3) send logical operations, such as AND or NOT, to the alphabetic unit
- (4) retrieve data from virtual memory
- (5) none of these

329. What is defined as the number of bits that the CPU processes as a unit?

- (1) A computer sentence
- (2) **A computer word**
- (3) A computer phrase
- (4) A computer term
- (5) None of these

330. _____ Systems use a light beam to scan input data and convert it into electrical signals, which are sent to the computer for processing.

- (1) Image recognition
- (2) **Optical recognition**
- (3) PDF
- (4) Application
- (5) None of these

331. _____ Devices accept the spoken word through a microphone and convert it into binary code that can be understood by the computer.

- (1) **Speech recognition**
- (2) Handwriting recognition
- (3) Peripheral
- (4) All of the above
- (5) None of these

332. Name the technique of processing transactions in random order.

- (1) **Transaction processing**
- (2) Batch processing
- (3) Offline processing
- (4) Sequential file processing
- (5) None of these

333. _____ Means that a transaction is processed fast enough for the result to come back and be acted upon right away.

- (1) **Real-time processing**
- (2) Records processing
- (3) Batch processing
- (4) All of the above
- (5) None of these

334. _____ uses an area of memory to temporarily store data from disk that the program might need soon.

- (1) Data transferring
- (2) DVD
- (3) **Disk caching**
- (4) All of the above
- (5) None of these

335. What is a device that prevents electrical problems from affecting computer data files?

- (1) An incremental backup
- (2) A full backup
- (3) **A surge protector**
- (4) A differential backup
- (5) None of these

336. What is any text that can be keyed in, such as a memo?

- (1) A database
- (2) A spreadsheet
- (3) **A text document**
- (4) A business presentation
- (5) None of these

337. What type of program lets you produce professional-looking documents containing both text and graphics?

- (1) A page composer
- (2) A thesaurus
- (3) **A desktop publisher**
- (4) A spell checker
- (5) None of these

338. The letter and number of the intersecting column and row is the:

- (1) Cell coordinates
- (2) Cell location
- (3) Cell position
- (4) **Cell address**
- (5) None of these

339. What is the standard query language supported by most DBMSs?

- (1) Object-oriented language
- (2) Report generator language
- (3) **Structured Query Language (SQL)**
- (4) Query-by-example (QBE)
- (5) None of these

340. Which of the following are three fundamental characteristics that make a computer useful?

- (1) Lightweight, inexpensive, and sturdy
- (2) **Speed, reliability, and storage capability**
- (3) Durable, connectible, and renewable
- (4) all of the above
- (5) none of these

341. Which of the following is an appropriate use of groupware?

- (1) A top-secret project
- (2) A highly classified project
- (3) An individual employee project
- (4) **A team project**
- (5) None of these

342. Software used for database management can store data, update it, _____ it, retrieve it, report it, and print it.

- (1) **manipulate**
- (2) download
- (3) see
- (4) all of the above
- (5) none of these

343. Which of the following is NOT a function of an operating system?

- (1) Executing and providing services for applications software
- (2) Managing the computer's resources
- (3) Establishing a user interface
- (4) **Formatting a word document**
- (5) None of these

344. Which of the following helps describe the Windows .NET Server?

- (1) **It is designed for different levels of network complexity.**
- (2) It is a direct upgrade from Windows NT.
- (3) It is designed to replace Novell's Netware.
- (4) It has limited complexity.
- (5) None of these

345. The process of analyzing large data sets in search of new, previously undiscovered relationships is known as:

- (1) **data mining**
- (2) data marting
- (3) data maintenance
- (4) data warehousing
- (5) none of these

346. The focus of the first phase of the systems development life cycle is to:

- (1) Design what the new system should do
- (2) Analyze and document the existing system
- (3) **Identify problems and opportunities**
- (4) Implement the new system
- (5) None of these

347. Which of the following is a network in which computers are located physically close together, often in the same building?

- (1) WAN
- (2) PAN
- (3) MAN
- (4) **LAN**
- (5) None of these

348. What is a modulator/demodulator that is connected to a circuit board or motherboard?

- (1) Fax modem
- (2) Network Interface Card (NIC)
- (3) **Internal modem**
- (4) External modem
- (5) None of these

349. What kind of server converts IP addresses to domain names?

- (1) File
- (2) **DNS**
- (3) Email
- (4) P2P
- (5) None of these

350. In the OSI model, the actual transmission of data is handled in the _____ layer.

- (1) data link
- (2) **physical**
- (3) network
- (4) transport
- (5) none of these

351. Which of the following is NOT true about laptop computers?

- (1) They are typically more expensive than desktops.
- (2) They are typically more expensive than desktops.
- (3) They often have fewer components than PCs.
- (4) **They cannot be connected to a PC.**
- (5) None of these

352. On a CD-RW you can

- (1) read and write information
- (2) only read information
- (3) only write information
- (4) **read, write and rewrite information**
- (5) None of these

353. In computer terminology, information means

- (1) Raw data
- (2) **Data in more useful**
- (3) Alphanumeric data
- (4) Program
- (5) None of these

354. After a picture has been taken with a digital camera and processed appropriately, the actual print of the picture is considered

- (1) data
- (2) input
- (3) **output**
- (4) the process
- (5) None of these

355. What is output?

- (1) What the processor takes from the user
- (2) What the user gives to the processor
- (3) What the processor gets from the user
- (4) **What the processor gives to the user**
- (5) None of these

356. What is the main difference between a mainframe and a super computer ?

- (1) Super computer is much larger than mainframe computers
- (2) Super computers are much smaller than mainframe computers
- (3) **Supercomputers are focused to execute few programs as fast as possible while mainframe uses its power to execute as many programs concurrently**
- (4) Supercomputers are focused to execute as many programs as possible while mainframe uses its power to execute few programs as fast as possible
- (5) None of these

357. Programs such as Mozilla Firefox that serve as navigable windows into the Web are called

- (1) Hypertext
- (2) Networks
- (3) Internet
- (4) **Web browsers**
- (5) None of these

358. What is the function of Recycle Bin?

- (1) **Store deleted file**
- (2) Store temporary file
- (3) Store corrupted file
- (4) Store Document file
- (5) None of these

359. Which device cannot be shared in network ?

- (1) Floppy
- (2) **Keyword**
- (3) Computer
- (4) Printer
- (5) None of these

360. A right click on the desktop itself will.....

- (1) **open the Display Properties dialog box**
- (2) show a context - sensitive menu
- (3) open the Control Panel
- (4) minimize all open applications
- (5) None of these

361. The advantage of using a spreadsheet is:

- (1) Calculations can be done automatically.
- (2) changing data automatically updates calculations
- (3) more flexibility
- (4) **all of the above**
- (5) None of the above

362. Documentations should include

- (1) Destination and users of the output data
- (2) Source of input data
- (3) Information on the purpose of the workbook
- (4) **All of above**
- (5) None of the above

363. To edit the selected cell in ms excel-

- (1) Press F1
- (2) **Press F2**
- (3) Press F4
- (4) Press F5
- (5) None of these

364. You can convert existing Excel worksheet data and charts to HTML document by using the

- (1) FTP Wizard
- (2) **Internet Assistant Wizard**
- (3) Intranet Wizard
- (4) Import Wizard
- (5) None of the above

365. Which of the following is graphics solution for Word Processors?

- (1) **Clipart**
- (2) WordArt
- (3) Drop Cap
- (4) All of above
- (5) None of the Above

366. You can detect spelling and grammar errors by-

- (1) Press Shift + F7
- (2) Press Ctrl + F7
- (3) Press Alt+ F7
- (4) **Press F7**
- (5) None of the Above

367. What is the shortcut key to Indent the paragraph in ms word?

- (1) Ctrl + M
- (2) Ctrl + P
- (3) Shift + M
- (4) Ctrl + I
- (5) None of these

368. Which of the following storage media provides sequential access only ?

- (1) Floppy disk
- (2) Magnetic disk
- (3) **Magnetic tape**
- (4) Optical disk
- (5) None of these

369. What is the storage area for e-mail messages called?

- (1) A folder
- (2) A directory
- (3) **A mailbox**
- (4) The hard disk
- (5) None of these

370. The set of parallel electrical conducting lines through which different components on the mother board of a PC unit are linked together are called:

- (1) Conductors
- (2) **Buses**
- (3) Slide Master
- (4) Consecutives
- (5) None of these

371. A PDA's memory contents remain intact when it is turned off because:

- (1) **A battery keeps current available for RAM**
- (2) The memory contents are synchronized with a desktop
- (3) The memory contents are copied to flash cards
- (4) The memory contents are stored in ROM
- (5) None of these

372. A network of geographically distant computers and terminals is called a-

- (1) Integrated Services Digital Network (ISDN)
- (2) Metropolitan area network (MAN).
- (3) **Wide area network (WAN)**
- (4) Local area network (LAN)
- (5) None of these

373. One byte represents:

- (1) Eight characters
- (2) **Eight bits**
- (3) A single digit with two possible states
- (4) A word
- (5) None of these

374. Saving files in HTML format:

- (1) **Makes it possible for anyone to view the file in a Web browser**
- (2) Increases file conversion costs
- (3) Decreases software compatibility
- (4) All of the above
- (5) None of these

375. Which of the following would NOT be performed with application software?

- (1) Financial report sent to investors
- (2) **Hard disk cleanup**
- (3) Charts for a sales meeting presentation
- (4) Customer list used for mailing invoices
- (5) None of these

376. Which of the following statements is TRUE about the public switched telephone network (PSTN)?

- (1) PSTN is a packet-switching network
- (2) **PSTN is comprised of a variety of physical media, including twisted pair and fiber optic cable**
- (3) PSTN is exclusively a digital network system
- (4) PSTN is only used for voice transmissions, while the Internet is used for data transmissions
- (5) None of these

377. Which of the following best describes the difference between the Internet and the World Wide Web?

- (1) The Internet is the collection of computers, while the World Wide Web is the wiring and transmission protocols that connect them
- (2) The Internet carries traffic for schools, government offices, and other public organizations, while the World Wide Web carries commercial traffic
- (3) The Internet consists of software programs such as e-mail and IRC, while the World Wide Web is a collection of Web pages
- (4) **The Internet is the physical network of global computers, while the World Wide Web is many hypertext documents distributed globally over many computers**
- (5) None of these

378. Which of the following runs on a user's local computer and is used to request and display Web pages?

- (1) FTP
- (2) **Web browser**
- (3) Web server
- (4) HTML
- (5) None of these

379. Which of the following computer types is most powerful?

- (1) **Professional workstation**
- (2) Internet appliance
- (3) Desktop computer
- (4) Network computer
- (5) None of these

380. Which of the following is the most frequently used input device?

- (1) Microphone
- (2) Scanner
- (3) Touch screen
- (4) **Mouse**
- (5) None of these

381. A modem is necessary if you want to-

- (1) Add a scanner to your computer system
- (2) Have voice mail added to your regular telephone service
- (3) **Connect to other computers or to the Internet using phone line, cable, or wireless connections.**
- (4) Display digital camera photographs on your computer screen
- (5) None of these

382. MS Excel is a?

- (1) Window based word processor package
- (2) **Window based spreadsheet package**
- (3) DOS based spreadsheet package
- (4) Window based accounting package
- (5) None of these

383.What is the flow of data between countries commonly called?

- (1) International information system
- (2) EDI
- (3) Outsourcing
- (4) **Trans border data flow**
- (5) None of these

384.Which of the following is NOT a purpose of antivirus programs?

- (1) Remove any identified viruses
- (2) **Copy the name of the virus and send it to Microsoft for inspection**
- (3) Notify a user if a virus is found
- (4) Search for viruses
- (5) None of these

385.<H1> is an example of _____.

- (1) **HTML**
- (2) GML
- (3) SGML
- (4) NSGML
- (5) None of these

386.Which type of network requires HPNA adapters for communication between network nodes?

- (1) **Phone line**
- (2) Wireless
- (3) Power line
- (4) Ethernet
- (5) None of these

387.To analyze vast quantities of scientific data and display underlying patterns, you would use a:

- (1) Mainframe
- (2) Server
- (3) **Supercomputer**
- (4) Minicomputer
- (5) None of these

388.The free, open-source operating system that is becoming popular is:

- (1) Mac OS X
- (2) Microsoft Windows XP
- (3) UNIX
- (4) **Linux**
- (5) None of these

389.What term is used to describe software that monitors your online computer activities?

- (1) Snooper ware
- (2) **Spyware**
- (3) Tracker ware
- (4) Travel ware
- (5) None of these

390.Which of the following is a memory management technique that makes the random access memory appear larger than it is?

- (1) Byte mapping
- (2) Preemptive multitasking
- (3) Read-only memory
- (4) **Virtual memory**
- (5) None of these

391. The two major components of system software are:

- (1) **The operating system and system utilities**
- (2) Application software and system utilities
- (3) Primary memory and storage
- (4) The operating system and applications software
- (5) None of these

392. Which of the following may be necessary for you to do after you install new application software?

- (1) Turn the computer power switch off and then back on
- (2) Do a cold boot
- (3) Press Shift + Alt + Del
- (4) **Do a warm boot**
- (5) None of these

393. The power-on self-test-----

- (1) Checks for upgrades to the application software
- (2) **Verifies that the computer hardware is working properly**
- (3) Is able to provide easy-to-follow on-screen instructions to correct hardware problems
- (4) Is conducted after the BIOS instructions are placed in memory
- (5) None of these

394. Input, processing, output, and storage are collectively referred to as:

- (1) The systems cycle
- (2) **The information processing cycle**
- (3) The system unit
- (4) Communication
- (5) None of these

395. Which of the following is NOT part of the motherboard?

- (1) System clock
- (2) **Connector**
- (3) CPU
- (4) Chipset
- (5) None of these

396. An example of a wireless medium that sends data through the air or space is:

- (1) Fiber-optic cable.
- (2) Coaxial cable.
- (3) Twisted pair.
- (4) **Microwaves.**
- (5) None of these

397. To reverse the effect of your last action in word -----

- (1) Use the cut command
- (2) **Use the Undo command**
- (3) Press the delete key
- (4) Use the Redo command
- (5) None of these

398. Information that comes from an external source and fed into computer software is called

- (1) Output
- (2) **Input**
- (3) Throughput
- (4) Reports
- (5) None of these

399.The basic unit of a worksheet into which you enter data in Excel is called a–

- (1) tab
- (2) box
- (3) range
- (4) **cell**
- (5) None of these

400.All of the following are examples of real security and privacy risks EXCEPT

- (1) hackers
- (2) viruses
- (3) **Spam**
- (4) identity theft
- (5) None of these

401.Which of the following is not an example of hardware?

- (1) Scanner
- (2) Printer
- (3) Monitor
- (4) Mouse
- (5) **Interpreter**

402.In Excel, this is a prerecorded formula that provides a shortcut for complex calculations.....

- (1) Value
- (2) Data Series
- (3) **Function**
- (4) Field
- (5) None of these

403.The process of trading goods over the Internet is known as

- (1) e-selling-n-buying
- (2) e-trading
- (3) e-finance
- (4) e-salesmanship
- (5) **e-commerce**

404.A device that connects to a network without the use of cables is said to be–

- (1) distributed
- (2) **free**
- (3) centralized
- (4) open source
- (5) None of these

405.Which of the following is a circuit that issue signals at regular intervals...?

- (1) Circuit board
- (2) **Clock**
- (3) Circuit card
- (4) Gates
- (5) None of these

406.A set of related programs are known as-----

- (1) File
- (2) Arrays
- (3) **Package**
- (4) Subscripts
- (5) None of these

407.The 0 and 1 in the binary numbering system are called binary digits or

- (1) bytes
- (2) kilobytes
- (3) decimal bytes
- (4) **bits**
- (5) nibbles

408.The 7-bit ASCII code widely used

- (1) **For data communication work**
- (2) In IBM mainframe models
- (3) For coding external memory
- (4) In large machines produced by non-IBM vendors
- (5) None of the above

409.A hard copy would be prepared on a

- (1) Line printer
- (2) Dot matrix printer
- (3) Type writer terminal
- (4) Plotter
- (5) **All of the above**

410.Which of the following animations cannot be done in PowerPoint?

- (1) bullet list, revealed one bullet point at a time
- (2) clip art - Fly in from the bottom
- (3) **table, revealed row by row**
- (4) chart, revealed by series
- (5) None of these

411.Several views are available in MS Front Page. Which one of the following is NOT a valid view ?

- (1) Design View
- (2) Folders View
- (3) Navigation View
- (4) **Web Server View**
- (5) None of these

412.One of the components of central processing unit (CPU) of the computer that performs mathematical and logical operations is ...

- (1) **ALU (arithmetic logical unit)**
- (2) Address register
- (3) Analog
- (4) All of the above
- (5) None of these

413..... is the key we use to run the selected command.

- (1) SHIFT
- (2) TAB
- (3) **ENTER**
- (4) CTRL
- (5) None of these

414.To name a constant, you use the _____ dialog box.

- (1) Create names
- (2) **Define name**
- (3) Paste name
- (4) Format cells
- (5) None of the Above

415. When you insert an Excel file into a Word document, the data are

- (1) Hyperlinked
- (2) **Placed in a word table**
- (3) Linked
- (4) Embedded
- (5) None of the above

416. A function inside another function is called a Function.

- (1) **Nested**
- (2) Round
- (3) Sum
- (4) Text
- (5) None of the above

417. Selects the entire Row press-----

- (1) **Shift + Space**
- (2) Shift + ctrl
- (3) Shift + alt
- (4) Space + enter
- (5) None of these

418. In Assembly language....

- (1) Mnemonics are used to code operations
- (2) Alphanumeric symbols are used for addresses
- (3) Language lies between high-level language and machine language
- (4) **All of the above**
- (5) None of these

419. CPU capacity can be measured in

- (1) BPS
- (2) MIPS
- (3) **MHz**
- (4) MPI
- (5) KHz

420. "Zipping" a file means

- (1) Encrypting the message
- (2) **Compressing the message**
- (3) Transfer the message
- (4) All of these
- (5) None of these

421. A shares hardware, software, and data among authorized users.

- (1) **network**
- (2) protocol
- (3) hyperlink
- (4) transmitter
- (5) None of these

422. To produce a high - quality graphics (hardcopy) in color, you would want to use a

- (1) Virtual Printer
- (2) Laser Printer
- (3) Ink - jet Printer
- (4) **Plotter**
- (5) RGB Monitor

423. When was the first Windows operating system launched?

- (1) 1984
- (2) **1985**
- (3) 1988
- (4) 1989
- (5) 1990

424. Thesaurus tool in MS Word is used for-

- (1) Spelling suggestions
- (2) Grammar options
- (3) **Synonyms and Antonyms words**
- (4) All of above
- (5) None of the Above

425. What is the smallest and largest font size available in Font Size tool on formatting toolbar?

- (1) **8 and 72**
- (2) 8 and 64
- (3) 12 and 72
- (4) None of above
- (5) None of the Above

426. Aligns the selected text or line to justify the screen press-----

- (1) Ctrl + c
- (2) Ctrl + l
- (3) **Ctrl + J**
- (4) Ctrl + k
- (5) None of these

427. Which of the following is different from other ?

- (1) **Internet**
- (2) Windows
- (3) Unix
- (4) Linux
- (5) None of these

428. When data changes in multiple lists and all lists are not updated, this causes?

- (1) data redundancy
- (2) information overload
- (3) duplicate data
- (4) **data inconsistency**
- (5) None of these

429. Granting an outside organization access to internet web pages is often implemented using a(n)?

- (1) **extranet**
- (2) intranet
- (3) internet
- (4) hacker
- (5) None of these

430. Loading Operating System onto RAM is called?

- (1) Printing
- (2) Saving
- (3) **Booting**
- (4) Staring
- (5) None of these

431. The purpose of the primary key in a database is to :
- (1) unlock the database
 - (2) **provide a map of the data**
 - (3) uniquely identify a record
 - (4) establish constraints on database operations
 - (5) None of these
432. Using Windows Explorer, a plus (+) sign in front of a folder indicates—
- (1) an open folder.
 - (2) **the folder contains subfolders.**
 - (3) a text file.
 - (4) a graphics file
 - (5) none of these
433. All of the following statements concerning windows are true EXCEPT—
- (1) **windows are an example of a command-driven environment.**
 - (2) windows can be resized and repositioned on the desktop.
 - (3) more than one window can be open at a time.
 - (4) toolbars and scrollbars are features of windows.
 - (5) None of these
434. The memory resident portion of the operating system is called the—
- (1) Registry.
 - (2) API.
 - (3) CMOS.
 - (4) **Kernel.**
 - (5) None of these
435. The basic input/output system (BIOS) is stored in:
- (1) RAM.
 - (2) **ROM.**
 - (3) The CPU.
 - (4) The hard drive
 - (5) None of these
436. Which of the following is not a tower?
- (1) CPU
 - (2) Motherboard
 - (3) **Peripheral**
 - (4) All of the above
 - (5) None of these
437. The horizontal and vertical lines on a worksheet are called—
- (1) cells
 - (2) sheets
 - (3) block lines
 - (4) **gridlines**
 - (5) None of these
438. What is usually used for displaying information at public places ?
- (1) Monitors
 - (2) Overhead Projections
 - (3) Monitors and Overhead Projections
 - (4) **Touch Screen Kiosks**
 - (5) None of these

439. Which key is used in combination with another key to perform a specific task ?

- (1) Function
- (2) **Control**
- (3) Arrow
- (4) Space bar
- (5) None of these

440. Fax machines and imaging systems are examples of—

- (1) bar-code readers
- (2) **imaging systems**
- (3) scanning devices
- (4) pen-based systems
- (5) None of these

441. What is MP3?

- (1) A mouse
- (2) A Printer
- (3) **A Sound format**
- (4) A Scanner
- (5) None of these

442. _____ is a process that permits multiple computers to use the same IP address and hide their actual IP addresses from the Internet.

- (1) Routing
- (2) **Network address translation (NAT)**
- (3) Signature referencing
- (4) Packet filtering
- (5) None of these

443. What characteristic of read-only memory (ROM) makes it useful ?

- (1) ROM information can be easily updated.
- (2) **Data in ROM is nonvolatile, that is, it remains there even without electrical power.**
- (3) ROM provides very large amounts of inexpensive data storage.
- (4) ROM chips are easily swapped between different brands of computers.
- (5) None of these

444. Data representation is based on the.....number system, which uses two numbers to represent all data.

- (1) **binary**
- (2) biometric
- (3) bicentennial
- (4) byte
- (5) None of these

445. To what temporary area can you store text and other data, and later paste them to another location?

- (1) **The clipboard**
- (2) ROM
- (3) CD-ROM
- (4) The hard disk
- (5) None of these

446. Classes, instances, and methods are characteristics of:

- (1) Testing plan construction
- (2) Artificial intelligence techniques
- (3) **Object-oriented design**
- (4) Flowcharts and pseudo code
- (5) None of these

447. Which of the following correctly describes the CD-R and DVD-R discs?

- (1) You may record data to the disc surface multiple times and can read the current contents at any time.
- (2) You may read data from the disc but may not alter its contents.
- (3) You may record data to the disc surface multiple times but have no direct reading capability.
- (4) **You may record data to the disc surface once and then may only read its contents**
- (5) None of these

448. To move down a page in a document

- (1) jump
- (2) fly
- (3) wriggle
- (4) **scroll**
- (5) None of these

449. CD-ROM stands for.....

- (1) central processing unit
- (2) CD-remote open mouse
- (3) CD-resize or minimize
- (4) **CD-read only memory**
- (5) None of these

450. Use this when you want to make all letters capital without having to use the shift key for each character.....

- (1) shifter
- (2) upper case
- (3) **caps lock key**
- (4) icon
- (5) None of these

451. -----is a program that has been physically etched onto a chip.

- (1) **Firmware**
- (2) Software
- (3) Compiler
- (4) Interpreter
- (5) None of these

452. The type of memory that must have a constant power supply is:

- (1) **SDRAM.**
- (2) PROM.
- (3) ROM.
- (4) EEPROM.
- (5) None of these

453. What type of e-commerce is being used when a student buys a computer from Dell.com?

- (1) B2B
- (2) C2C
- (3) B2E
- (4) **B2C**
- (5) None of these

454. ____ is the basic language of web page writing.

- (1) Generalized markup language
- (2) Standard generalized markup language
- (3) Nonstandard generalized markup language
- (4) **Hypertext markup language**
- (5) None of these

455. The topology where all the nodes are attached in a circular wiring arrangement is called a:

- (1) Star topology.
- (2) Bus topology.
- (3) Network topology.
- (4) **Ring topology**
- (5) None of these

456. Hard disk performance can be improved by using a(n):

- (1) Optimal storage device.
- (2) **Disk cache.**
- (3) Solid-state storage device.
- (4) Flash memory reader
- (5) None of these

457. Which is NOT a characteristic of a system unit?

- (1) Provides a sturdy frame for mounting internal components
- (2) Provides room for system upgrades
- (3) **Represents data as binary numbers**
- (4) Houses the connectors for input and output devices
- (5) None of these

458. Where are the Editing group and the Replace command found?

- (1) On the Insert tab
- (2) On the Review tab
- (3) On the View tab
- (4) **On the Home tab**
- (5) None of these

459. What function displays row data in a column or column data in a row?

- (1) Hyperlink
- (2) Index
- (3) **Transpose**
- (4) Rows
- (5) None of the above

460. This type of software contains rows and columns.

- (1) Drawing
- (2) **Spreadsheet**
- (3) Database
- (4) Word processing
- (5) None of the above

461. Software for organizing storage and retrieval of information is a(n)—

- (1) operating system
- (2) database
- (3) **database program**
- (4) data warehouse
- (5) None of these

462. To insert a word into the middle of a sentence—

- (1) **move the cursor to the desired location in the sentence and type the new word**
- (2) move the cursor to the desired location in the sentence, press Enter key, and type the new word
- (3) move the cursor to the beginning of the sentence and start typing
- (4) retype the whole sentence
- (5) None of these

463. A high-speed transmission line that carries WAN traffic is called a:

- (1) X.25 line
- (2) P2PN.
- (3) Backbone
- (4) POP
- (5) None of these

464. A DVD is an example of a(n) –

- (1) hard disk
- (2) **optical disc**
- (3) output device
- (4) solid-state storage device
- (5) None of these

465. Grouping and processing all of a firm's transactions at one time is called–

- (1) a database management system
- (2) **batch processing**
- (3) a real-time system
- (4) an on-line system
- (5) None of these

466. Semi Conductor Memory is known as?

- (1) **RAM**
- (2) ROM
- (3) PROM
- (4) EPROM
- (5) None of these

467. Every computer on the Internet is known as?

- (1) **Host**
- (2) Client
- (3) Modem
- (4) Server
- (5) None of these

468. A spiral shape track formatting is present in

- (1) Floppy Disk
- (2) **Optical Disk**
- (3) Hard Disk
- (4) Half-inch Tape Cartridge
- (5) None of these

469. ----- Types of virus that stays permanently in the RAM memory

- (1) **Resident**
- (2) File infectors
- (3) Boot virus
- (4) Macro virus
- (5) None of these

470. Which of the following groups contains graphical file extensions?

- (1) JPG, CPX, GCM
- (2) GIF, TCF, WMF
- (3) TCP, JPG, BMP
- (4) **JPG, GIF, BMP**
- (5) None of these

471. A number system with a base of two is referred as—

- (1) Unary number system
- (2) **Binary number system**
- (3) Octal number system
- (4) All of the above
- (5) None of these

472. Which of the following is not true for primary storage?

- (1) **It is a part of the CPU**
- (2) It allows very fast access of data
- (3) It is relatively more expensive than other storage devices.
- (4) Can be removed and transported.
- (5) All of the above

473. Which of the following is the advantage of Assembly language over Machine language?

- (1) Easy to use
- (2) Easy to understand
- (3) Easy to modify
- (4) **All the above**
- (5) None of these

474. VPN stands for-----

- (1) Virtual Personal Network
- (2) Very Private Network
- (3) **Virtual Private Network**
- (4) Vicious Personal Network
- (5) None of these

475. Which of the following is true about Dial-up internet access?

- (1) **It utilizes the existing telephone services**
- (2) It uses a router for security
- (3) It utilizes the broadband technology
- (4) Modem speeds are very fast
- (5) All of the above

476. Which of the following memories can be read directly by the computer processor?

- (1) Hard Disk
- (2) **Main Memory**
- (3) CD
- (4) DVD
- (5) None of these

477. The communication between a processor and other devices inside the computer is done through?

- (1) **Bus**
- (2) Channel
- (3) Network Cable
- (4) Chip
- (5) None of these

478. Who is/are the founders of Microsoft?

- (1) Bill Gates
- (2) **Bill Gates and Allen Paul**
- (3) Steve Jobs
- (4) Bill Gates and Steve Jobs
- (5) None of these

479.What is the difference between a check box and Radio button?

- (1) No difference
- (2) In radio buttons multiple options can be selected whereas in check boxes only single option can be selected
- (3) In check boxes as well as radio buttons multiple options can be selected, but radio buttons can be used only twice
- (4) **In check boxes multiple options can be selected whereas in radio buttons only single option can be selected**
- (5) None of these

480.If a memory chip is volatile, it will.....

- (1) explode if exposed to high temperatures
- (2) **lose its contents if current is turned off**
- (3) be used for data storage only
- (4) be used to both read and write data
- (5) None of these

481.Which is NOT a function of a microprocessor?

- (1) Controls the rest of the computer's components
- (2) **Keeps the system unit cool**
- (3) Processes data
- (4) Interprets instructions given by software
- (5) None of these

482.To connect to a WAN, you must have:

- (1) CSMA/CD
- (2) Wi-Fi
- (3) TCP/IP
- (4) **POP**
- (5) None of these

483.During the _____ operation, the control unit determines what the program is telling the computer to do.

- (1) fetch
- (2) execute
- (3) **decode**
- (4) arithmetic
- (5) None of these

484._____ has a large storage capacity, up to 17 GB if both layers and both sides are used.

- (1) **DVD-ROM**
- (2) CD-ROM
- (3) Floppy
- (4) RAM
- (5) None of these

485.A _____ card connects each computer to the wiring in the network.

- (1) **network interface**
- (2) PC interface
- (3) Memory
- (4) All of the above
- (5) None of these

486.What is the initial page of the Web site?

- (1) The start page
- (2) The hyperlink page
- (3) The link page
- (4) **The home page**
- (5) None of these

487.What is the term for a set of step-by-step instructions that direct a computer to perform its tasks?

- (1) setup
- (2) **program**
- (3) system
- (4) Instruction manual
- (5) None of these

488.To execute a given DOS program, you must type a(n) _____.

- (1) **command**
- (2) order
- (3) syntax
- (4) all of the above
- (5) none of these

489.PC cards, flash memory cards, and smart cards are all examples of:

- (1) Removable hard disks.
- (2) Digital video discs.
- (3) Volatile memory devices.
- (4) **Solid state storage devices.**

490.A _____ is a unique identification number generated by a computer hardware component or a program.

- (1) Cookie
- (2) .NET Passport
- (3) **GUID**
- (4) Private Key
- (5) None of these

491.RAM is an example of volatile storage and serves as the computer's-----

- (1) **Short-term memory**
- (2) Hard drive
- (3) Permanent storage unit
- (4) Auxiliary CPU

492.When a computer prints a report, this output is called_____.

- (1) **Hard copy**
- (2) soft copy
- (3) COM
- (4) All of the above
- (5) None of these

493.The ascending order of a data hierarchy is-----

- (1) Bit-byte-record-field-file-database
- (2) Byte-bit-field-record-file-database
- (3) **Bit-byte-field-record-file-database**
- (4) Byte-bit-record-file-field-database

494. In computer terminology, information means-----

- (1) Raw data
- (2) Data
- (3) **Data in more useful or intelligible form**
- (4) Alphanumeric data program
- (5) None of these

495. A floppy disk contains-----

- (1) Circular tracks only
- (2) Sectors only
- (3) **Both circular tracks and sectors**
- (4) all of the above
- (5) None of these

496. A plotter is-----

- (1) An input device to produce good quality graphics
- (2) **An output device to produce drawings and graphics**
- (3) A fast output device using camera lenses
- (4) None of these
- (5) None of these

497. Which of the following is a graphical package?

- (1) **CorelDraw**
- (2) MS-Excel
- (3) MS-Word
- (4) all of the above
- (5) None of these

498. A mouse, trackball, and joystick are examples of _____. "

- (1) **pointing devices**
- (2) pen input devices
- (3) data collection devices
- (4) multimedia devices
- (5) none of these

499. The Internet uses-----

- (1) Circuit switching
- (2) **Packet switching**
- (3) Hybrid switching
- (4) all of the above
- (5) none of these

500. What would you use for immediate, real-time communication with a friend?

- (1) **Instant Messaging**
- (2) E-Mail
- (3) Usenet
- (4) Blog
- (5) none of these

501. Which of the following is used to create newspaper style columns?

- (1) Format Tabs
- (2) Table Insert Table
- (3) Insert Textbox
- (4) **Format Columns**
- (5) None of the Above

502. How much space in minimum must be provided between columns?

- (1) **0"**
- (2) 0.5"
- (3) 1"
- (4) 1.5"
- (5) None of the Above

503. Which operation you will perform if you need to move a block of text?

- (1) Copy and Paste
- (2) **Cut and Paste**
- (3) Paste and Delete
- (4) Paste and Cut
- (5) None of the Above

504.The electronic switches in the ENIAC were:

- (1) integrated circuits
- (2) transistors
- (3) electro-mechanical switches
- (4) **vacuum tubes**
- (5) none of these

505.Help Menu is available at which button?

- (1) End
- (2) **Start**
- (3) Turnoff
- (4) Restart
- (5) Reboot

506.A.....is the term used when a search engine returns a Web page that matches the search criteria.

- (1) Blog
- (2) Hit
- (3) Link
- (4) View
- (5) **Success**

507.In Excel.....allows users to bring together copies of work-books that other user have worked on independently.

- (1) Copying of these
- (2) **Merging**
- (3) Pasting
- (4) Compiling
- (5) None

508.What kind of memory is static and non - volatile?

- (1) RAM these
- (2) **ROM**
- (3) BIOS
- (4) CACHE
- (5) None of

509.---- Is the Virus that overwrites the files or a few parts being replaced?

- (1) Resident these
- (2) **File infectors**
- (3) Boot virus
- (4) Macro virus
- (5) None of

510.Which of the following is an advantage of stored programs?

- (1) **Reliability**
- (2) Reduction in operation costs
- (3) The computers becoming general-purpose
- (4) All of the above
- (5) None of these

511.Which of the following is an Object Oriented Programming Language?

- (1) C these
- (2) Java
- (3) C++
- (4) **Both 2 and**
- (5) none of

512.MICR is exclusively used in-----

- (1) Libraries
- (2) Super markets
- (3) Stock markets
- (4) **Banking Industry**
- (5)None of these

513.Which of the following is an audio input device?

- (1) Microphone
- (2) Webcam
- (3) MIDI keyboard
- (4) **Only 1 & 3**
- (5) None of these

514.Digital Camera is an?

- (1) **Input Device**
- (2) Output Device
- (3) Storage Device
- (4) Controller Device
- (5) None of these

515. The internet service that provides a multimedia interface to available resources is called-----

- (1) FTP
- (2) **World Wide Web**
- (3) Telnet
- (4) VPN
- (5) None of these

516. What is the short-cut key to display save -as dialog box in MS-Word?

- (1) F1
- (2) Alt + F1
- (3) **F12**
- (4) F5
- (5) None of these

517. Which of the following is not a web browser?

- (1) Mozilla
- (2) IE
- (3) **CE**
- (4) Opera
- (5) Safari

518. The backspace key is most often used to?

- (1) Delete a character to the right of the cursor
- (2) **Delete a character to the left of the cursor**
- (3) Delete a character above the cursor
- (4) Delete a character below the cursor
- (5) None of these

519. Which of the following keyboard shortcuts is used to view the properties of a selected object?

- (1) Alt + Space
- (2) Ctrl + Space
- (3) **Alt + Enter**
- (4) Ctrl + Enter
- (5) None of these

520. What is the function of a Drop Cap in MS - Word?

- (1) It does not allow capital letters to be used in the documents.
- (2) It turns the first letter of each word into Upper Case
- (3) **It lets you begin a paragraph with a large dropped Initial capital letter**
- (4) It automatically starts all paragraphs and sentences with capital letters
- (5) None of these

521. Which of the following is a data - entry device?

- (1) Barcode Reader
- (2) MICR
- (3) OMR
- (4) OCR
- (5) **All of the above**

522. Which of the following is true about CPU?

- (1) It contains electronic circuits that cause processing to occur
- (2) **It makes the information resulting from processing available for use**
- (3) It allows data, programs, commands to be entered into a computer
- (4) It is comprised of electronic components that store data
- (5) None of these

523. Adwords is an-----

- (1) Advertising Service by Microsoft
- (2) **Advertising Service by Google**
- (3) Advanced Search Engine
- (4) Automatic words Search Engine by Yahoo
- (5) Advertising Service by Yahoo

524. Which of the following is the largest storage?

- (1) Mega Byte
- (2) Kilo Byte
- (3) Giga Byte
- (4) Byte
- (5) **Terabyte**

525. System Software includes which of the following?

- (1) Linkers
- (2) Debuggers
- (3) Loaders
- (4) Compilers
- (5) **All the above**

526. Which of the following is / are the functions of operating system?

- (1) Memory Management
- (2) Access to I/O devices
- (3) Controlled Access to files
- (4) **All the above**
- (5) None of these

527. Which of the following is fastest?

- (1) **Cache Memory**
- (2) Main Memory
- (3) Secondary Memory
- (4) Compact Disk
- (5) Digital Versatile Disk

528. Each Web address is actually a series of numbers, which is usually called as-----

- (1) Domain Name
- (2) URL
- (3) http
- (4) HTML
- (5) **IP address**

529. Which of the following is used to connect a personal computer to a network?

- (1) Modem (2) **NIC** (3) PIC (4) CPU (5) None of these

530. Which of the following is the short-cut key to close an active tab of a browser?

- (1) Alt + F4 (2) Ctrl + C (3) Ctrl + F4 (4) Shift + C (5) **Ctrl + W**

531. Which of the following is true about URL?

- (1) It is a web browser
- (2) It is a messenger
- (3) It is a mail service
- (4) **It is a global address of documents and other resources on World Wide Web**
- (5) It is same as internet

532. Which of the following keyboard short-cut is used to center the paragraph?

- (1) Ctrl + C (2) **Ctrl + E** (3) Ctrl + L (4) Ctrl + R (5) None of these

533. Which of the following functions is not performed by servers?

- (1) Processing Websites
- (2) Database Sharing
- (3) Storage
- (4) **Word Processing**
- (5) Email Processing

534. Which of the following is true about Secondary Storage?

- (1) **Does not require constant power**
- (2) Does not use magnetic media
- (3) Consists of four main types of devices
- (4) Does not store information for later retrieval
- (5) None of these

535. Which of the following is the full form of LSI?

- (1) Low Scale Information
- (2) Large Scale Information
- (3) Low Scale Integration
- (4) **Large Scale Integration**
- (5) Local Scale Integration

536. Which of the following Computer languages is used for Artificial Intelligence?

- (1) FORTRAN
- (2) **PROLOG**
- (3) C
- (4) COBOL
- (5) None of these

537. Which of the following is the slowest Internet connection?

- (1) Digital Subscriber Line
- (2) T1
- (3) Cable Modem
- (4) Leased Line
- (5) **Dial-Up**

538. What is the full form of USB?

- (1) Universal Security Block
- (2) Universal Security Bus
- (3) Under Security Block
- (4) Universal Serial Block
- (5) **Universal Serial Bus**

539. 'FIND' option is available under which of the following menu?

- (1) Tools
- (2) View
- (3) File
- (4) **Edit**
- (5) None

540. Compilers and interpreters are themselves-----

- (1) High-level language
- (2) Codes
- (3) **Programs**
- (4) Mnemonics
- (5) None of these

COMPUTER QUIZ For SBI Exam 2014

1.aim at the boot sector of a hard drive by infecting a very crucial component of the boot process?

- (1) File infection virus
- (2) Boot virus
- (3) Network virus
- (4) E-mail virus
- (5) None of these

2. One of the more recent e-mail scams, which lures internet users into revealing personal information is referred to as :

- (1) phishing
- (2) flaming
- (3) blogging
- (4) pop- ups
- (5) None of these

3. Malicious software is known as :

- (1) Badware
- (2) Malware
- (3) Malicious ware
- (4) Illigalware
- (5) None of these

4. Hardware or software designed to guard against unauthorized access to computer network is known as ...

- (1) Hacker proof program
- (2) Firewall
- (3) Hacker resistant server
- (4) Encryption safe wall
- (5) None of these

5. The fastest and quietest type of printer is a(n):

- (1) dot-matrix printer.
- (2) inkjet printer.
- (3) laser printer.
- (4) plotter.
- (5) None of these

6. The type of large printer that can most accurately produce images requiring precise, continuous lines is a(n):

- (1) plotter.
- (2) inkjet printer.
- (3) laser printer.
- (4) dot-matrix printer.
- (5) none of these

7. MICR stands for?

- (1) Magnetic Ink Character Recognition
- (2) Magnetic Ink Code Reader
- (3) Magnetic Ink Cases Reader
- (4) None of the above
- (5) All of the above

8. The main difference between application and system software is that:

- (1) Application software is composed of program instructions but system software is not.
- (2) Application software is stored in memory whereas system software is only in the CPU.
- (3) System software is unnecessary whereas application software must be present on the computer.
- (4) System software manages hardware whereas application software performs user tasks.
- (5) None of these

9. _____ Viruses are often transmitted by a floppy disk left in the floppy drive

- (1) Trojan horse
- (2) Boot sector
- (3) Script
- (4) Logic bomb
- (5) None of these

10. Servers are computers that provide resources to other computers connected to a _____

- (1) mainframe
- (2) network
- (3) supercomputer
- (4) client
- (5) None of these

11. A goal of data mining includes which of the following?

- (1) To explain some observed event or condition
- (2) To confirm that data exists
- (3) To analyze data for expected relationships
- (4) To create a new data warehouse
- (5) None of these

12. A Proxy server is used for which of the following?

- (1) To provide security against unauthorized users
- (2) To process client requests for web pages
- (3) To process client requests for database access
- (4) To provide TCP/IP
- (5) None of these

13. When data changes in multiple lists and all lists are not updated, this causes:

- (1) data redundancy
- (2) information overload
- (3) duplicate data
- (4) data inconsistency
- (5) None of these

14. _____ are words that a programming language has set aside for its own use.

- (1) Control worlds
- (2) Reserved words
- (3) Control structures
- (4) Reserved keys
- (5) None of these

15. You must install a (n) _____ on a network if you want to share a broadband Internet connection.

- (1) router
- (2) modem
- (3) node
- (4) cable
- (5) None of these

16. Which term identifies a specific computer on the web and the main page of the entire site

- (1) URL
- (2) Web site address
- (3) Hyperlink
- (4) Domain name
- (5) None of these

17. The code that relational database management systems use to perform their database task is referred to as

- (1) QBE
- (2) SQL
- (3) OLAP
- (4) Sequel Server
- (5) None of these

18. The purpose of the primary key in a database is to:

- (1) unlock the database
- (2) provide a map of the data
- (3) uniquely identify a record
- (4) establish constraints on database operations.
- (5) None of these

19. A _____ contains specific rules and words that express the logical steps of an algorithm.

- (1) programming language
- (2) syntax
- (3) programming structure
- (4) logic chart
- (5) None of these

20. The most frequently used instructions of a computer program are likely to be fetched from:

- (1) the hard disk
- (2) cache memory
- (3) RAM
- (4) registers
- (5) None of these

Answers : 1.(2) 2(1) 3.(2) 4.(2) 5.(3) 6.(1) 7.(1) 8.(4) 9.(2) 10.(2)
11.(3) 12.(2) 13.(4) 14.(2) 15.(1) 16.(1) 17.(2) 18.(3) 19.(2) 20.(2)

SBI PO: Computer Quiz

Q1. Diskette and hard disks are

- (1) Direct access devices
- (2) Sequential access devices
- (3) Slower than magnetic tape
- (4) Used only in mainframe computers

Q2. The main system board of a computer is called the

- (1) integrated circuit
- (2) motherboard
- (3) processor
- (4) microchip
- (5) None of these

Q3. On which layer of the OSI model the router configuration reside :-

- (1) Transport
- (2) Network
- (3) Logical link
- (4) Physical

Q4. Which of the following is a sequential access device

- (1) Hard disk
- (2) Optical disk
- (3) Tape
- (4) Flash memory

Q5. If you change Windows 98 to Windows XP, you are actually performing

- (1) Upstart
- (2) upgrade
- (3) update
- (4) patch
- (5) None of these

Q6. Fastest type of memory from the following list is

- (1) Tape
- (2) Semiconductor
- (3) Disk
- (4) Bubble memory

Q7. C++ is a(n) _____ language

- (1) Object Oriented
- (2) Procedural
- (3) Functional
- (4) Imperative

Q8. Using output devices one can

- (1) input data
- (2) store data
- (3) scan data
- (4) view or print data
- (5) None of these

Q9. Which of the following are advantages of CD-ROM as a storage media?

- (1) CD-ROM is an inexpensive way to store large, amount of data and information
- (2) CD-ROM disks retrieve data and information more quickly than magnetic disks do
- (3) CD-ROMs make less errors than magnetic media
- (4) All of the above
- (5) None of these

Q10. Accumulator is a _____

- (1) Hardwired unit
- (2) Sequential circuit
- (3) Finite state machine
- (4) Register
- (5) None of these

Q11. A sequence of instructions, in a computer language to get the desired result is known as

- (1) Process
- (2) Program
- (3) Software
- (4) None of these

Q12. To make a copy of the current document to disk

- (1) Use the 'Save' command
- (2) This cannot be done
- (3) Use the 'duplicate' command
- (4) Copy the document
- (5) Use the 'save as' command

Q13. Your position in the text is shown by a

- (1) Blinker
- (2) Cursor
- (3) Causer
- (4) Pointer
- (5) None of these

Q14. A computer program that converts an entire program into machine language at one time is called a/ an _____

- (1) interpreter
- (2) simulator
- (3) compiler
- (4) numbers
- (5) None of these

Q15. UNIVAC is

- (1) Universal Automatic Computer
- (2) Universal Array Computer
- (3) Unique Automatic Computer
- (4) Unvalued Automatic Computer

Q16. The capacity of 3.5 inch floppy disk is

- (1) 1.40 MB
- (2) 1.44 GB
- (3) 1.40 GB
- (4) 1.44 MB

Q17. _____ is the ability of a device to "jump" directly to the requested data.

- (1) Sequential access
- (2) Random access
- (3) Quick access
- (4) All of the above
- (5) None of these

Q18. Who amongst the following is called the father of modern computing?

- (1) Charles Babbage
- (2) Hollerith
- (3) Gottfried von Leibnitz
- (4) Joseph M. jacquard
- (5) None of these

Q19. Superscript, subscript, outline, emboss, engrave are known as

- (1) font styles
- (2) font effects
- (3) word art
- (4) text effects
- (5) None of these

Q20. Documents converted to can be published to the Web.

- (1) .doc file
- (2) http
- (3) machine language
- (4) HTML
- (5) none of these

ANSWERS:

- | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1. 1 | 2. 2 | 3. 2 | 4. 3 | 5. 2 | 6. 2 | 7. 1 | 8. 4 | 9. 4 | 10. 4 |
| 11. 2 | 12. 5 | 13. 2 | 14. 3 | 15. 1 | 16. 4 | 17. 2 | 18. 1 | 19. 2 | 20. 4 |

SBI PO: Computer Quiz

Q1. Mostly which of the following device is used to carry user files?

- A. Floppy Disk
- B. Hard Disk
- C. RAM
- D. CDROM

Q2. Which device is used to backup the data?

- A. Floppy Disk
- B. Tape
- C. Network Drive.
- D. All of the above

Q3. In order to play and hear sound on a computer, one needs:

- A. a sound card and speakers
- B. a microphone
- C. all of them required
- D. none of them required

Q4. 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

Q5. Which of the following are the best units of data on an external storage device?

- A. Bits
- B. Bytes
- C. Hertz
- D. Clock cycles

Q6. Which of the following have the fastest access time?

- A. Semiconductor Memories
- B. Magnetic Disks
- C. Magnetic Tapes
- D. Compact Disks

Q7. Which of the following is a read only memory storage device?

- A. Floppy Disk
- B. CDROM
- C. Hard Disk
- D. None of these

Q8. Which of the following is a programming language?

- A. Lotus
- B. Pascal
- C. MS-Excel
- D. Netscape

Q9. 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

Q10. What is an interpreter?

- A. An interpreter does the conversion line by line as the program is run
- B. An interpreter is the representation of the system being designed
- C. An interpreter is a general purpose language providing very efficient execution
- D. None of the above

Q11. When a key is pressed on the keyboard, which standard is used for converting the keystroke into the corresponding bits?

- A. ANSI
- B. ASCII
- C. EBCDIC
- D. ISO

Q12. A Pixel is

- A. A computer program that draws picture
- B. A picture stored in secondary memory
- C. The smallest resolvable part of a picture
- D. None of these

Q13. Which device is used as the standard pointing device in a Graphical User Environment?

- A. Keyboard
- B. Mouse
- C. Joystick
- D. Track ball

Q14. Which number system is usually followed in a typical 32-bit computer?

- A. 2
- B. 10
- C. 16
- D. 32

Q15. Which number system is usually followed in a typical 32-bit computer?

- A. Binary
- B. Decimal
- C. Hexadecimal
- D. Octal

Q16. Which of the following is not an output device?

- A. Scanner
- B. Printer
- C. Flat Screen
- D. Touch Screen

Q17. Which of the following devices have a limitation that we can only store information to it but cannot erase or modify it?

- A. Floppy Disk
- B. Hard Disk
- C. Tape Drive
- D. CDROM

Q18. Which technology is used in Compact disks?

- A. Mechanical
- B. Electrical
- C. Electro Magnetic
- D. Laser

Q19. Which of the following storage devices can store maximum amount of data?

- A. Floppy Disk
- B. Hard Disk
- C. Compact Disk
- D. Magneto Optic Disk

Q20. Which of the following is the largest manufacturer of Hard Disk Drives?

- A. IBM
- B. Seagate
- C. Microsoft
- D. 3M

Q21. The programs which are as permanent as hardware and stored in ROM is known as

- A. Hardware
- B. Software
- C. Firmware
- D. ROM ware

Q22. Memory unit is one part of

- A. Input device
- B. Control unit
- C. Output device
- D. Central Processing Unit

Q23. Who built the first Mechanical Calculator

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

Q24. The earliest calculating devices are

- A. Abacus
- B. Clock
- C. Difference Engine
- D. None of these

SBI SO: Professional Knowledge Quiz

- Q1. The tracks on a disk which can be accessed without re-positioning the R/W heads is
- Surface
 - Cylinder
 - Cluster
 - All of these
 - None of these

Q2. Which of the following is true about GUIs ?

- They make computers easier to use for non professionals
- They use icons and menus that users can select with a mouse
- Both a and b
- All of these
- None of these

Q3. A computer system consisting of its processor, memory and I/O devices accepts data, processes it and produces the output results. Can you tell in which component is the raw data fed?

- Mass memory
- Main memory
- Logic unit
- Arithmetic unit
- None of these

Q4. The mechanical diskette drive in which you insert your diskette is connected to the computer's-

- Data
- Communication
- Address
- Parallel
- None of these

Q5. A set of programs that handle firm's database responsibilities is called a

- Data base Management System (DBMS)
- Data base Processing System (DBPS)
- Data Management System (DMS)
- All of these
- None of these

Q6. You are in a process of analyzing a problem that requires you to collect and store TCP/IP Packets. Which of the following is best suited for this purpose?

- NBTSTAT
- Performance Monitor
- NETSTAT
- Network Monitor
- DHCP Management Console

Q7. A top to bottom relationship among the items in a database is established by a

- Hierarchical Schema
- Network Schema
- Relational Schema
- All the above
- None of these

Q8. From what location are the 1st computer instructions available on boot up?

- ROM BIOS
- CPU
- Boot.ini
- CONFIG.SYS
- None of these

Q9. Abstraction is _____

- The act of representing the essential features of some thing without including much detail
- The act of representing the features of something much detail
- A tree structure
- All of these
- None of these

Q10. Aggregation is a special form of _____

- Generalization
- Specialization
- Association
- Object
- None of these

SBI PO: Computer Quiz

Q1. To save a document in different location use _____.

- Save
- Save as
- Save as web page
- All of above
- None of these

Q2. The two broad categories of software are:

- word processing and spreadsheet.
- transaction and application.
- Windows and Mac OS.
- system and application.

Q3. Personal computers can be connected together to form a _____.

- server
- supercomputer
- network
- enterprise
- None of these

Q4. A concentric circle on a disk is called a _____

- cylinder
- track
- head
- sector
- none of these

Q5. A computer checks the _____ of user names and passwords for a match before granting access.

- Website
- Network
- Backup file
- Data base
- None of these

Q6. All of the following are considered to be storage devices EXCEPT _____

- floppy disk
- CPU
- CD
- hard disk drive
- none of these

Q7. The standard protocol of the internet is _____

- TCP/IP
- java
- HTML
- flash
- None of These

Q8. A _____ is a computer attached to the Internet that runs a special web server software and can send Web pages out to other computers over the Internet

- Web client
- Web system
- web page
- web server
- None of these

Q9. After a user has saved and deleted many files, many scattered areas of stored data remain that are too small to be used efficiently, causing _____

- disorder
- turmoil
- disarray
- fragmentation
- None of these

Q10. Which of the following is the communications protocol that sets the standard used by every computer that accesses Web - based information?

- XML
- DML
- HTTP
- HTML
- None of these

Answers:

1.b 2.c 3.b 4.b 5.d 6.d 7.a 8.a 9.a 10.c

ANSWERS:

1. 2 2. 4 3. 3 4. 2 5. 4 6. 2 7. 1 8. 4 9. 4 10. 3

SBI PO: Computer Quiz

Q1. What's a web browser?

- (1) A kind of spider
- (2) A computer that stores WWW files
- (3) A person who likes to look at websites
- (4) A software program that allows you to access sites on the World Wide Web

Q2. <http://www.bankersadda.com> is an example of what?

- (1) A URL
- (2) An access code
- (3) A directory
- (4) A server

Q3. To recover files from a backup, you perform a _____.

- (1) restore
- (2) scan
- (3) unerase
- (4) copy
- (5) None of these

Q4. The shortcut key to switch between different application is:

- (1) Alt+F1
- (2) Alt+Tab
- (3) Shift +Tab
- (4) Ctrl + Tab
- (5) None of these

Q5. Which of following terms is associated with high – speed connection?

- (1) TCP/IP
- (2) Dial-up access
- (3) Ethernet
- (4) Broadband
- (5) None of these

Q6. We can save our favourite website in a browser as :

- (1) Favourite
- (2) save
- (3) Bookmark
- (4) Both 1& 3
- (5) None of these

Q7. Which of the following is non-impact printer?

- (1) Drum printer
- (2) Line printer
- (3) Chain printer
- (4) Laser printer
- (5) None of these

Q8. In the binary language, each letter of the alphabet, each number and each special character is made up of a unique combination of:

- (1) eight bits
- (2) 1 or 2 binary number
- (3) eight characters
- (4) eight bytes
- (5) None of these

Q9. The color of an object is an example of a(n) _____.

- (1) attribute
- (2) detail
- (3) listing
- (4) specification
- (5) None of these

Q10. If configured correctly, the _____ will prevent interaction with your computer after a specified time period.

- (1) firewall
- (2) filter
- (3) screen saver
- (4) popup blocker
- (5) virus

Q11. Multimedia can contain:

- (1) graphics, animation, video, music and voice
- (2) only numeric-type data
- (3) only numeric, text and picture data
- (4) database that in turn contain other database, creating massive data collection
- (5) None of these

Q12. The computer size was very large in:

- (1) First Generation
- (2) Second Generation
- (3) Third Generation
- (4) Fourth Generation
- (5) Fifth Generation

Q13. What do you call a computer on a network that requests files from another computer?

- (1) A client
- (2) A host
- (3) A router
- (4) A web server

Q14. Which operation is not performed by computer:

- (1) Inputting
- (2) Processing
- (3) Controlling
- (4) Understanding
- (5) None of these

Q15. Soft copy refers to:

- (1) Music sounds
- (2) Screen output
- (3) Printed output
- (4) Digitizing
- (5) None of these

Q16. The small, touch-sensitive screen at the base of the keyboard on a laptop is known as the:

- (1) stylus.
- (2) touchpad.
- (3) game control.
- (4) trackball.

Q17. What is not always necessary for accessing the Web?

- (1) A Web browser
- (2) A connection to an Internet Access Provider
- (3) A computer
- (4) A modem

Q18. The most common keyboard uses the _____ layout.

- (1) Dvorak
- (2) numeric
- (3) QWERTY
- (4) alpha

Q19. Computers calculate numbers in what mode?

- (1) Decimal
- (2) Octal
- (3) Binary
- (4) None of the above

Q20. Hardware devices that are not part of the main computer system and are often added later to the system. They are called

- (1) Peripheral
- (2) Clip art
- (3) Highlight
- (4) Execute

ANSWERS:

1. 4 2. 1 3. 1 4. 2 5. 4 6. 4 7. 4 8. 1 9. 1 10. 3 11. 1 12. 1 13. 1 14. 4 15. 2 16. 2 17. 4 18. 3 19. 3 20. 1

SBI PO: Computer Quiz

Q1. Which of the following identifies a specific web page and its computer on the Web?

- 1) Web site
- 2) Web site address
- 3) URL
- 4) Domain Name
- 5) All of above

Q2. Software, such as Explorer and Firefox, are referred to as _____.

- 1) Systems software
- 2) Utility software
- 3) Browsers
- 4) Internet tools

Q3. What type of telecommunications hardware allows you to access the web?

- 1) Browser
- 2) Modem
- 3) FTP protocol
- 4) IRC
- 5) All of above

Q4. What term refers to the small web page that opens automatically with an ad when you visit some web sites?

- 1) Marketing page
- 2) I-ad
- 3) Affiliate ad
- 4) Pop-up ad
- 5) None of these

Q5. Which characteristic of computer distinguishes it from electronic calculators?

- 1) Accuracy
- 2) Storage
- 3) Versatility
- 4) Automatic
- 5) None of these

Q6. LSI, VLSI & ULSI chips were used in which generation?

- 1) First
- 2) Second
- 3) Third
- 4) Fourth
- 5) None of these

Q7. To create a copy of files in the event of system failure, you create a _____.

- 1) restore file
- 2) backup
- 3) firewall
- 4) redundancy
- 5) None of these

Q8. In which generation did magnetic disk started being used for storage?

- 1) First generation computer
- 2) Second generation computer
- 3) Third generation computer
- 4) Fourth generation computer
- 5) None of these

Q9. In Microsoft word short cut key CTRL +W is used for:

- 1) Open the Print Dialog box
- 2) Update the current web page
- 3) Close the current window
- 4) Open the new window
- 5) None of these

Q10. Which shortcut key is used to spell check in MS word

- 1) F1
- 2) F2
- 3) F7
- 4) F9
- 5) None of these

Q11. What database key uniquely identifies a record within a table?

- 1) Primary key
- 2) Foreign key
- 3) Secondary key
- 4) Relational key
- 5) None of these

Q12. What database key links one table to another?

- 1) Primary key
- 2) Foreign key
- 3) Secondary key
- 4) Relational key
- 5) None of these

Q13. What Is e- mail attachment?

- (1) A receipt sent by the recipient
- (2) A malicious parasite that feeds off of your messages and destroys the contents
- (3) A computer file sent along with an email message
- (4) Confirmation of received E-mail
- (5) None of these

Q14. Which of the following is not a(n) search engine?

- (1) Bing
- (2) Google
- (3) Orkut
- (4) Yahoo
- (5) None of these

Q15. Which of the following storage media provides sequential access only?

- (1) Floppy disk
- (2) Magnetic disk
- (3) Magnetic tape
- (4) Optical disk
- (5) None of these

Q16. In a computer system, which device is functionally opposite of a keyboard?

- (1) Mouse
- (2) Trackball
- (3) Printer
- (4) Joystick
- (5) None of these

Q17. The Delete key, Num Lock key, and Caps Lock key are considered _____ keys because their function changes each time you press them.

- (1) Function
- (2) toggle
- (3) cursor control
- (4) Control

Q18. The small, touch-sensitive screen at the base of the keyboard on a laptop is known as the:

- (1) stylus
- (2) touchpad.
- (3) game control
- D. trackball

Q19. The most common keyboard uses the _____ layout.

- (1) Dvorak
- (2) numeric
- (3) QWERTY
- (4) alpha

Q20. URL stands for

- (1) universal research list
- (2) universal resource list
- (3) uniform research list
- (4) uniform research locator
- (5) uniform resource locator

SBI PO: Computer Quiz

Q1. If you type a word that is not in Word's dictionary, a _____ wavy underline appears below the word.

- a. red
- b. green
- c. blue
- d. black
- e. None of these

Q2. The _____ button on the Quick Access Toolbar allows you to cancel your recent commands or actions.

- a. search
- b. cut
- c. document
- d. undo
- e. None of these

Q3. In Excel, any set of characters containing a letter, hyphen, or space is considered _____

- a. a formula
- b. text
- c. a name
- d. a title
- e. None of these

Q4. _____ software allows users to perform calculations on rows and columns of data.

- a. Word processing
- b. Presentation graphics
- c. Database Management Systems
- d. Electronic spreadsheet
- e. None of these

Q5. A _____ represents approximately one billion memory locations.

- a. kilobyte
- b. gigabyte
- c. megabyte
- d. terabyte
- e. None of these

Q6. _____ cells involves creating a single cell by combining two or more selected cells.

- a. formatting
- b. embedding
- c. merging
- d. splitting
- e. None of these

Q7. The operating system is the most common type of _____ software

- a. communication
- b. application
- c. word- processing
- d. system
- e. None of these

Q8. When you quickly press and release the left mouse button twice, you are _____

- a. primary-clicking
- b. pointing
- c. double-clicking
- d. secondary clicking
- e. None of these

Q9. The horizontal and vertical lines on a worksheet are called _____

- a. cells
- b. sheets
- c. block lines
- d. gridlines
- e. None of these

Q10. Use the _____ to choose a slide layout.

- a. layout collection
- b. format gallery
- c. layout gallery
- d. quick styles gallery
- e. None of these

Q11. A saved document is referred as a _____

- a. file
- b. word
- c. folder
- d. project
- e. none of these

Q12. A _____ is a collection of computers and devices connected together.

- a. protocol
- b. memory card
- c. network
- d. central processing unit
- e. none of these

Q13. The most common subtotal used with the Subtotals command is the _____ to display a sum each time the control field changes.

- a. ADD
- b. SUM
- c. TOTAL
- d. LIST
- e. none of these

Q14. A(n) _____ is a special visual and audio effect applied to text or content function, which cause excel.

- a. animation
- b. flash
- c. wipe
- d. dissolve
- e. none of these

Q15. The _____ also called the Web, contains billions of documents.

- a. domain
- b. web portal
- c. world wide web
- d. HTTP
- e. none of these

Q16. A menu contains a list of _____

- a. commands
- b. data
- c. objects
- d. reports
- e. none of these

Q17. Underlined text such as text and folder names is referred to as a _____

- a. icon
- b. hyperlink
- c. menu
- d. source drive
- e. none of these

Q18. _____ is when the computer is turned on and the operating system is loading.

- a. flashing
- b. tracking
- c. taping
- d. booting
- e. none of these

Q19. A(n) _____ is text that you want to be printed at the bottom of the page.

- a. header
- b. footer
- c. endnote
- d. footnote
- e. none of these

Q20. You should create a(n) _____ unprotected to prevent others from changing the worksheet from protected to

- a. access code
- b. password
- c. key
- d. secret mark
- e. none of these

SBI PO: Computer Quiz

Q1. MICR stands for?

- (1) Magnetic Ink Character Recognition
- (2) Magnetic Intelligence Character Recognition
- (3) Magnetic Information Cable Recognition
- (4) Magnetic Insurance Cases Recognition
- (5) None of these

Q2..VIRUS stands for_____

- (1) Very Important Record User Searched
- (2) Verify Interchanged Result Until Source
- (3) Vital Information Resource Under Seize
- (4) Very Important Resource Under Search
- (5) None of these

Q3. FOXPRO is a -----

- (1) RDMBS
- (2) DBMS
- (3) Language
- (4) All of the above
- (5) None of these

Q4. What software allows you to view internet sites?

- (1) A cyber cafe
- (2) A browser
- (3) A modem
- (4) Your computer
- (5) None of these

Q5. A compiler means –

- (1) A person who compiles source program
- (2) The same thing as a programmer
- (3) Key punch operator
- (4) A program which translates source program into object program
- (5) None of the above

Q6. A modern digital computer has-

- (1) Extremely high speed
- (2) Large memory
- (3) Almost unlimited array
- (4) all of these
- (5) None of these

Q7. A hard disk is divided into tracks which are further subdivided into-

- (1) Cluster
- (2) Sectors
- (3) Vectors
- (4) Heads
- (5) None of these

Q8. The mouse pointer moves erratically, what is the possible cause?

- The mouse
- (1) ball is dirty
 - (2) is not connected
 - (3) driver is not installed properly
 - (4) has an incorrect IRQ setting
 - (5) None of these

Q9. The personnel who deals with the computer and its management put together are called-

- (1) Software
- (2) Human ware
- (3) Firmware
- (4) H/W
- (5) None of these

Q10. Which of the following is storing large amounts of data outside the main memory?

- (1) Secondary Storage
- (2) Auxiliary Storage
- (3) Memory
- (4) All of these
- (5) None of these

Q11. Computer memory consists of-

- (1) RAM
- (2) ROM
- (3) PROM
- (4) All of the above
- (5) None of these

Q12. A modern electronic computer is a machine that is meant for

- (1) Doing quick mathematical calculations
- (2) Input storage, manipulation of outputting of data
- (3) Electronic data processing
- (4) Performing repetitive tasks accurately
- (5) None of the above

Q13. Which is a device that changes information into digital form?

- (1) Modem
- (2) Digitizer
- (3) Mouse
- (4) Light pen
- (5) None of the above

Q14. The organization and interconnection of the various components of a computer system is

- (1) Architecture
- (2) Networks
- (3) Graphics
- (4) Designing
- (5) None of the above

Q15. 'MPG' extension refers usually to what kind of file?

- (1) Word Perfect Document File
- (2) MS Office Document
- (3) Animation/movie file
- (4) Image File
- (5) None of above

Q16. Who is considered to the father of computers?

- (1) John Bardeen
- (2) Charles Babbage
- (3) John Backus
- (4) William Shockley
- (5) None of these

Q17. Which of the following will connect you to the Internet?

- (1) An Commercial online service
- (2) An Internet service provider
- (3) A network connection
- (4) All of the above
- (5) None of these

Q18. Algorithm is used -----

- (1) To bring itself into desired state by its own action
- (2) To perform logarithmic operations
- (3) To describe a set of procedure by given result is obtained
- (4) As a high level language
- (5) None of these

Q19. Saving is a process-

- (1) To copy the document from memory to storage medium
- (2) To bring change in present status of the document
- (3) To change entire form
- (4) All of the above
- (5) None of these

Q20. PNG stands for _____

- (1) Potable Name Generator
- (2) Portable Network Generator
- (3) Printed Name Graphics
- (4) Portable Network Graphics
- (5) None of these

ANSWERS: 1.(1) 2.(3) 3.(3) 4.(2) 5.(4) 6.(4) 7.(2) 8.(1) 9.(2) 10.(2) 11.(3) 12.(2) 13.(2) 14.(1) 15.(3) 16.(2)
17.(2) 18.(3) 19.(1) 20.(4)

SBI PO: Computer Quiz

Q1. Which computer memory is used for storing programs and data currently being processed by the CPU?

- (A) Mass memory
- (B) Internal memory
- (C) Non-volatile memory
- (D) PROM
- (E) None of these

Q2. A circuit with about 100 transistors fabricated on a single chip is called

- (A) MCR
- (B) MSI
- (C) MIS
- (D) RJE
- (E) None of these

Q3. ALU is called for _____ of a computer

- (A) Heart
- (B) Master dispatcher
- (C) Primary memory
- (D) All of the above
- (E) None of these

Q4. A single dimensional array is called

- (A) List
- (B) Subscripts
- (C) Matrix
- (D) File
- (E) None of these

Q5. How many types of drawing objects are available in drawing Tool Bar ?

- (A) 4
- (B) 5
- (C) 10
- (D) 12
- (E) None of these

Q6. Data processing is____

- (A) Data collection
- (B) Similar to computer programming
- (C) Associated with commercial work
- (D) Akin to data coding
- (E) None of these

Q7. In computer terminology, information means

- (A) Raw data
- (B) Data in more useful
- (C) Alphanumeric data
- (D) Program
- (E) None of these

Q8. A typical modern computer uses

- (A) Magnetic cores
- (B) LSI chips
- (C) Magnetic tapes
- (D) More than 1000 vacuum tubes
- (E) None of these

Q9. Technology no longer protected by copyright, available to everyone, is considered to be:

- (A) proprietary
- (B) Open
- (C) Experimental
- (D) In the public domain
- (E) None of these

Q10. The variables which can be accessed by all modules in a C program, are known as

- (A) Local variables
- (B) Internal variables
- (C) External variables
- (D) Global variables
- (E) None of these

Q11. A record that follows a group of related records and contains data relevant to those records is called as....

- (A) Trailer record
- (B) Traffic record
- (C) Transaction record
- (D) Transducer
- (E) None of these

Q12. A type of semiconductor memory that usually has small capacity but very fast access is

- (A) PROM
- (B) RAM
- (C) Scratchpad
- (D) ROM
- (E) None of these

Q13. The shortcut key to print documents is

- (A) Ctrl + A
- (B) Ctrl + B
- (C) Ctrl + P
- (D) Ctrl + C

Q14. _____ is data that has been organized or presented in a meaningful fashion.

- (A) A process
- (B) Software
- (C) Storage
- (D) Information
- (E) None of these

Q15. The name for the way that computers manipulate data into information is called

- (A) Programming
- (B) Processing
- (C) Storing
- (D) Organizing
- (E) None of these

Q16. Computers gather data, which means that they allow users to _____ data.

- (A) Present
- (B) Input
- (C) Output
- (D) Store
- (E) None of these

Q17. After a picture has been taken with a digital camera and processed appropriately, the actual print of the picture is considered

- (A) Data
- (B) Output
- (C) Input
- (D) The process
- (E) None of these

Q18. What is meant by the term RAM?

- (A) Memory which can only be read
- (B) Memory which can be both read and written to
- (C) Memory which is used for permanent storage
- (D) Memory which can only be written to
- (E) None of these

Q19. ALU is called for _____ of a computer

- (A) Heart
- (B) Master dispatcher
- (C) Primary memory
- (D) All of the above
- (E) None of these

Q20. Viruses, Trojan horses and worms are

- (A) Able to harm computer system
- (B) Unable to detect if affected on computer
- (C) User-friendly applications
- (D) Harmless applications resident on computer

ANSWERS: 1.(B) 2.(B) 3.(A) 4.(A) 5.(E) 6.(C) 7.(B) 8.(B) 9.(B) 10.(D) 11.(A) 12.(C) 13.(C) 14.(D) 15.(B) 16.(B) 17.(B) 18.(B) 19.(A) 20.(A)

SBI PO: Computer Quiz

Q1. The box that contains the central electronic components of the computer is the:

- A. motherboard.
- B. system unit.
- C. peripheral.
- D. input device.

Q2. The most common keyboard uses the _____ layout.

- A. Dvorak
- B. numeric
- C. QWERTY
- D. alpha

Q3. The _____ key and the _____ key can be used in combination with other keys to perform shortcuts and special tasks.

- A. Control, Alt
- B. Function, toggle
- C. Delete, Insert
- D. Caps Lock, Num Lock

Q4. A _____ is an output device that creates tangible hard copies.

- A. monitor
- B. printer
- C. scanner
- D. CRT

Q5. Inkjet printers and laser printers are examples of _____ printers.

- A. nonimpact
- B. impact
- C. dot-matrix
- D. thermal

Q6. To save an existing file with a new name or to a new location, you should use the _____ command.

- A. Save
- B. Save and Replace
- C. New File
- D. Save As

Q7. The cell address C5 indicates that the cell:

- A. contains a label value of "C5."
- B. is at row 5, column C of the worksheet.
- C. is at row C, column 5 of the worksheet.
- D. is performing a calculation involving a variable called "C."

Q8. The Internet is:

- a. an internal communication system for a business.
- b. a large network of networks.
- c. a communication system for the U.S. government.
- d. All of the above

Q9. The term Internet backbone refers to:

- a. the software that operates a Web server.
- b. the main pathway of high-speed communications lines through which all Internet traffic flows.
- c. a broadband Internet connection.
- d. a set of numbers comprising an Internet address.

Q10. All of the following are ways to communicate on the Internet EXCEPT:

- a. instant messaging.
- b. e-mail.
- c. hyperlinks.
- d. chat rooms.

Q11. All of the following use Web-based e-mail clients, meaning you can access the e-mail account from any computer, EXCEPT:

- a. Yahoo!.
- b. Hotmail.
- c. Gmail.
- d. Microsoft Outlook.

Q12. Widely used Web browsers for personal computers include all of the following EXCEPT:

- a. Opera.
- b. Mozilla.
- c. Microsoft Internet Explorer.
- d. Microsoft Office PowerPoint

Q13. Facebook, MySpace, and Friendster are considered:

- a. podcast Web sites.
- b. e-commerce Web sites.
- c. business-to-business Web sites.
- d. social networking Web sites.

Q14. One way to mark a site so that you can return to it later is to:

- a. use Favorites or Bookmarks.
- b. use the Back button.
- c. register its domain name.
- d. refresh the URL.

Q15. URL stands for:

- a. Uniform Resource Locator.
- b. Universal Research List.
- c. Uniform Research Locator.
- d. Universal Resource List.

Q16. All of the following are parts of the URL (Web site address) EXCEPT:

- a. the hyperlinks.
- b. the protocol.
- c. the World Wide Web.
- d. the domain name.

Q17. _____ are personal journal entries posted on the Web.

- a. Diaries
- b. Newsgroups
- c. Wikis
- d. Blogs

Q18. Which of the following is NOT a protocol?

- a. http
- b. HTML
- c. TCP/IP
- d. FTP

Q19. The design of the network is called the network:

- A. architecture.
- B. server.
- C. transmission.
- D. type.

Q20. UNIVAC is

- a. Universal Automatic Computer
- b. Universal Array Computer
- c. Unique Automatic Computer
- d. Unvalued Automatic Computer

ANSWERS:

1.(b) 2.(c) 3.(a) 4.(b) 5.(a) 6.(d) 7.(b) 8.(b) 9.(b) 10.(c) 11.(d) 12.(d) 13.(d) 14.(a) 15.(a)
16.(a) 17.(d) 18.(b) 19.(a) 20.(a)

SBI SO: Professional Quiz

1. Which of the following is NOT an advantage of using networks compared to a stand-alone computer?
A. ease of maintenance and administration
B. enhanced resource sharing
C. increased productivity
D. increased communication capabilities
2. _____ networks may experience significant slowdowns if more than ten (10) users are on the network.
A. Wide area
B. Peer-to-peer
C. Server-based
D. Metropolitan area
3. All of the following statements are DISADVANTAGES of peer-to-peer networks EXCEPT:
A. P2P networks do not require servers.
B. security cannot be implemented centrally on P2P networks.
C. each computer must be updated individually in P2P networks.
D. P2P networks are decentralized and not easily scalable.
4. Individual users must take responsibility for data backups and security on a peer-to-peer network because this kind of network is considered:
A. scalable.
B. centralized.
C. decentralized.
D. dedicated.
5. The ability to easily add additional users means that a network is:
A. scalable.
B. dedicated.
C. decentralized.
D. secure.
6. In a client/server network, all clients are connected to a server that performs tasks for them, such as backup and security; therefore, it is known as a _____ network.
A. local area
B. dedicated
C. decentralized
D. centralized
7. A(n) _____ is a small group of computers and peripherals linked together in a small geographic area.
A. LAN
B. PAN
C. CAN
D. MAN
8. The Internet is most accurately categorized as a:
A. LAN.
B. PAN.
C. WAN.
D. MAN.
9. PANs are used to connect _____ devices (such as Bluetooth-enabled devices) in close proximity to each other.
A. peripheral
B. wireless
C. dedicated
D. client
10. A(n) _____ is a private corporate network, used exclusively by company employees.
A. Internet
B. local area network
C. peer-to-peer
D. intranet
11. _____ is specialized software that runs on a server computer to control network functionality.
A. NOS software
B. NCP software
C. TCP software
D. MAC software
12. The layout and structure of the network is known as the network's:
A. NOS.
B. topology.
C. components.
D. protocol.

13. Cable and wireless communication technologies are types of:
A. network adapters.
B. topologies.
C. transmission media.
D. network operating systems.
14. Network navigation devices include all of the following EXCEPT:
A. servers.
B. routers.
C. switches.
D. hubs.
15. _____ servers store and manage files for network users.
A. File
B. Web
C. Authentication
D. Main
16. A(n) _____ server keeps track of users logging onto the network and the services available to the users.
A. file
B. authentication
C. Web
D. e-mail
17. _____ servers are used to fulfill one specific function, such as handling e-mail.
A. Dedicated
B. Network
C. Protocol
D. Peer-to-peer
18. _____ servers are used to manage all client-requested printing jobs for all printers.
A. Database
B. Network
C. Print
D. E-mail
19. A(n) _____ server, on a network, delivers the software to the clients because the software does not reside on the client computers.
A. Web
B. application
C. communications
D. database
20. The _____ server, on a network, is the single point of contact with the outside world and is often the only device connected to the Internet.
A. intranet
B. database
C. application
D. communications
21. In a(n) _____ topology, all computers are connected in sequence, using a single cable.
A. bus
B. star
C. hybrid
D. ring
22. In a bus topology, a _____, located at each end of the network, absorbs the signal to prevent it from being reflected back onto the cable.
A. node
B. terminator
C. packet
D. network device
23. In a bus topology, the nodes do nothing to move the data along the network, making it a(n) _____ topology.
A. client/server
B. active
C. passive
D. terminated
24. Active topologies differ from passive topologies in that nodes on the active topology network:
A. help pass the data along the network.
B. listen for signals on the line before transmitting.
C. ultimately send their messages to a terminator.
D. actively search for packets intended for themselves.
25. When two computers send data at the same time on a bus network it is called a(n):
A. access method.
B. data collision.
C. active topology.
D. data termination.

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

SBI SO: Professional Knowledge Quiz

Q1. When two computers send data at the same time on a bus network it is called a(n):

- A. access method.
- B. data collision.
- C. active topology.
- D. data termination.

Q2. In a ring topology, the computer in possession of the _____ can transmit data.

- A. packet
- B. data
- C. access method
- D. token

Q3. Because each node on the network is responsible for re transmitting the token and the data to the next node, the _____ topology is considered an active topology.

- A. ring
- B. bus
- C. star
- D. hybrid

Q4. Which of the following statements about ring topology networks is TRUE?

- A. A ring topology network is plagued with data collisions.
- B. A ring topology network uses the CSMA/CD access method to transmit data.
- C. A ring topology network allows only one node to transmit data at a time.
- D. A ring topology network is considered passive.

Q5. In the star topology, the central point of failure is the:

- A. client.
- B. switch.
- C. terminator.
- D. access point.

Q6. Which of the following statements, concerning star topology networks, is FALSE?

- A. Star topology networks use the CSMA/CD access method.
- B. If one computer fails, it does not affect the rest of the network.
- C. There are no data collisions on a star topology network.
- D. If the switch fails, the network no longer functions.

Q7. When a collision occurs on an Ethernet network, the node that detects the collision sends a(n):

- A. token.
- B. packet.
- C. jam signal.
- D. warning.

Q8. On an Ethernet network, after a collision occurs between two computers and a jam signal is sent, what happens next?

- A. The signals are encrypted to avoid a second collision.
- B. A token is resent by the two computers that caused the collision.
- C. The two computers wait random amounts of time, and then resend their signals.
- D. The switch notifies the network of the collision.

Q9. Which of the following statements is FALSE concerning bandwidth?

- A. Bandwidth defines the speed at which the data flows on the network.
- B. Cable is rated by the maximum amount of bandwidth it supports.
- C. Bandwidth is the amount of data transmitted across the transmission medium in a certain amount of time.
- D. Bandwidth is measured in bits per second (bps).

Q10. _____ defines whether the transmission media uses electrical impulses or pulses of light to transmit data.

- A. Bandwidth
- B. Susceptibility to interference
- C. Signal transmission method
- D. Access method

Q11. EMI and RFI are types of:

- A. signal interference.
- B. bandwidth measurements.
- C. twisted pair cable.
- D. wireless transmission media.

Q12. All of the following statements concerning twisted pair cable are true EXCEPT:

- A. Twisted pair uses pulses of light to send data.
- B. The number of twists in twisted pair is significant because it makes the wires less susceptible to interference.
- C. UTP is not recommended in areas with significant sources of interference.
- D. The two most common types of UTP in use today are Cat 5e and Cat 6.

Q13. UTP and STP are examples of:

- A. CATV cable.
- B. thicknet coaxial cable.
- C. fiber-optic cable.
- D. twisted pair cable.

Q14. The core of a coaxial cable is usually made from:

- A. magnesium oxide.
- B. copper.
- C. silicon.
- D. glass fibers.

Q15. All of the following statements regarding fiber-optic cable are true EXCEPT:

- A. the core of fiber-optic cable is composed of copper.
- B. fiber-optic cable uses pulses of light to transmit data.
- C. data passes through fiber-optic cable in one direction only.
- D. the outer jacket of fiber-optic cables is often made of Kevlar.

Q16. The wired medium least susceptible to signal interference is:

- A. STP cable.
- B. coaxial cable.
- C. fiber-optic cable.
- D. UTP cable.

Q17. _____ wireless devices have largely been replaced with faster technology.

- A. 802.11b
- B. 802.11g
- C. 802.11n
- D. 802.11a

Q18. All of the following protocols are proprietary EXCEPT:

- A. TCP/IP.
- B. IPX.
- C. NetBEUI.
- D. AFP.

Q19. The major network operating systems for installation on the server, in a client/server environment, include all of the following EXCEPT:

- A. Windows Server 2003.
- B. UNIX.
- C. Windows XP.
- D. Novell NetWare.

Q20. The OSI model is divided into _____ processes called layers.

- A. five
- B. six
- C. seven
- D. eight

Q21. In the OSI model, the _____ layer handles data encryption and compression.

- A. application
- B. presentation
- C. data link
- D. session

Q22. In the OSI model, the _____ layer is responsible for assembling the data packets into frames.

- A. session
- B. transport
- C. data link
- D. network

Q23. The device that acts as an interface to connect with and communicate on a network is known as the:

- A. network adapter.
- B. hub.
- C. repeater.
- D. switch.

Q24. Which of the following statements concerning MAC addresses is TRUE?

- A. A MAC address is used to externally identify a computer on a network.
- B. The MAC address and the IP address can be used interchangeably.
- C. A MAC address must match the IP address.
- D. The first three numbers in the address identify the manufacturer.

Q25. Another name for a "smart" hub is a:

- A. bridge.
- B. repeater.
- C. firewall.
- D. switch.

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

SBI SO: Professional Knowledge Quiz

Q1. Another name for the data dictionary in a database is the:

- A. validation data.
- B. relational data.
- C. database management system.
- D. database schema.

Q2. Field attributes (such as data type and field size) in a database are also known as:

- A. metadata.
- B. default values.
- C. field names.
- D. primary keys.

Q3. When entering data, violations of _____ usually result in error messages.

- A. data entry
- B. validation rules
- C. arithmetic operators
- D. computation

Q4. _____ are the values the database will automatically use for the field unless the user enters another value.

- A. Data types
- B. Default values
- C. Validated data
- D. Metadata

Q5. Common types of validation checks include all of the following, EXCEPT:

- A. range.
- B. completeness.
- C. redundancy.
- D. consistency.

Q6. Range checks ensure that the data entered falls within the set _____, which are properties that must be satisfied for an entry to be accepted into a field.

- A. field constraints
- B. default values
- C. validations
- D. descriptions

Q7. In addition to keying data directly into the database, data entry can be done from a(n):

- A. input form.
- B. table.
- C. field.
- D. data dictionary.

Q8. _____ is the process within the database design of ensuring that data entered into a database meets validation rules.

- A Proofreading
- B. Authorization
- C. Validation
- D. Computation

Q9. The phrase ">5.50 And <20" is an example of a(n) _____ check to validate data in a database.

- A. requirements
- B. completeness
- C. range
- D. insurance

Q10. A(n) _____ check confirms that only text characters are entered in a field.

- A. alphabetic
- B. numeric
- C. completeness
- D. range

Q11. A(n) _____ check ensures that all fields in a database defined as "required" have data entered into them.

- A. requirements
- B. completeness
- C. consistency
- D. alphabetic and numeric

Q12. A _____ check compares the values of data in two or more fields to see if these values are reasonable.

- A. constraint
- B. completeness
- C. consistency
- D. range

Q13. Making a field _____ means that it cannot be left blank.

- A. numeric
- B. required
- C. calculated
- D. validated

Q14. _____ organizes a database into the order you need.

- A. Browsing
- B. Scrolling
- C. Sorting
- D. Querying

Q15. SQL is based on a branch of mathematics called:

- A. structured algebra.
- B. data-driven calculus.
- C. artificial intelligence.
- D. relational algebra.

Q16. A(n) _____ query displays a subset of data from one table based on specified criteria.

- A. select
- B. variable
- C. operational
- D. join

Q17. A _____ query displays a subset of data from two or more tables using a common field.

- A. select
- B. complex
- C. table
- D. join

Q18. A(n) _____ enables users to have the database select and display records that match a certain criteria.

- A. query
- B. sort
- C. operation
- D. join

Q19. The process of reducing redundancy in a database is called:

- A. a consistency check.
- B. normalization.
- C. metadata.
- D. schema.

Q20. The primary key must be a(n) _____ field.

- A. numeric
- B. object
- C. unique
- D. related

Q21. A _____ is a large-scale electronic repository of data that is time-variant.

- A. data warehouse
- B. data mine
- C. knowledge-based system
- D. decision support system

Q22. The premise behind a relational database is that _____ are established among the tables.

- A. relationships
- B. schema
- C. consistencies
- D. normalizations

Q23. _____ is the term used for extracting data from source databases, transforming or reformatting the data, and storing it in the data warehouse.

- A. Data staging
- B. Validation
- C. Normalization
- D. Clickstream data

Q24. All of the following are types of reports generated by a management information system, EXCEPT:

- A. summary
- B. detail
- C. exception
- D. validation

Q25. Which of the following items is NOT a major component of a decision support system (DSS)?

- A. internal and external data sources
- B. data warehousing
- C. model management systems
- D. knowledge-based systems

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

SBI SO: Professional Knowledge Quiz

Q1. Which of the following is NOT an advantage of using networks compared to a stand-alone computer?

- A. ease of maintenance and administration
- B. enhanced resource sharing
- C. increased productivity
- D. increased communication capabilities

Q2. _____ networks may experience significant slowdowns if more than ten (10) users are on the network.

- A. Wide area
- B. Peer-to-peer
- C. Server-based
- D. Metropolitan area

Q3. All of the following statements are DISADVANTAGES of peer-to-peer networks EXCEPT:

- A. P2P networks do not require servers.
- B. security cannot be implemented centrally on P2P networks.
- C. each computer must be updated individually in P2P networks.
- D. P2P networks are decentralized and not easily scalable.

Q4. Individual users must take responsibility for data backups and security on a peer-to-peer network because this kind of network is considered:

- A. scalable.
- B. centralized.
- C. decentralized.
- D. dedicated.

Q5. The ability to easily add additional users means that a network is:

- A. scalable.
- B. dedicated.
- C. decentralized.
- D. secure.

Q6. In a client/server network, all clients are connected to a server that performs tasks for them, such as backup and security; therefore, it is known as a ____ network.

- A. local area
- B. dedicated
- C. decentralized
- D. centralized

Q7. A(n) _____ is a small group of computers and peripherals linked together in a small geographic area.

- A. LAN
- B. PAN
- C. CAN
- D. MAN

Q8. The Internet is most accurately categorized as a:

- A. LAN.
- B. PAN.
- C. WAN.
- D. MAN.

Q9. PANs are used to connect _____ devices (such as Bluetooth-enabled devices) in close proximity to each other.

- A. peripheral
- B. wireless
- C. dedicated
- D. client

Q10. A(n) _____ is a private corporate network, used exclusively by company employees.

- A. Internet
- B. local area network
- C. peer-to-peer
- D. intranet

Q11. _____ is specialized software that runs on a server computer to control network functionality.

- A. NOS software
- B. NCP software
- C. TCP software
- D. MAC software

Q12. The layout and structure of the network is known as the network's:

- A. NOS.
- B. topology.
- C. components.
- D. protocol.

Q13. Cable and wireless communication technologies are types of:

- A. network adapters.
- B. topologies.
- C. transmission media.
- D. network operating systems.

Q14. Network navigation devices include all of the following EXCEPT:

- A. servers.
- B. routers.
- C. switches.
- D. hubs.

Q15. _____ servers store and manage files for network users.

- A. File
- B. Web
- C. Authentication
- D. Main

Q16. A(n) _____ server keeps track of users logging onto the network and the services available to the users.

- A. file
- B. authentication
- C. Web
- D. e-mail

Q17. _____ servers are used to fulfill one specific function, such as handling e-mail.

- A. Dedicated
- B. Network
- C. Protocol
- D. Peer-to-peer

Q18. _____ servers are used to manage all client-requested printing jobs for all printers.

- A. Database
- B. Network
- C. Print
- D. E-mail

Q19. A(n) _____ server, on a network, delivers the software to the clients because the software does not reside on the client computers.

- A. Web
- B. application
- C. communications
- D. database

Q20. The _____ server, on a network, is the single point of contact with the outside world and is often the only device connected to the Internet.

- A. intranet
- B. database
- C. application
- D. communications

Q21. In a(n) _____ topology, all computers are connected in sequence, using a single cable.

- A. bus
- B. star
- C. hybrid
- D. ring

Q22. In a bus topology, a _____, located at each end of the network, absorbs the signal to prevent it from being reflected back onto the cable.

- A. node
- B. terminator
- C. packet
- D. network device

Q23. In a bus topology, the nodes do nothing to move the data along the network, making it a(n) _____ topology.

- A. client/server
- B. active
- C. passive
- D. terminated

Q24. Active topologies differ from passive topologies in that nodes on the active topology network:

- A. help pass the data along the network.
- B. listen for signals on the line before transmitting.
- C. ultimately send their messages to a terminator.
- D. actively search for packets intended for themselves.

Q25. When two computers send data at the same time on a bus network it is called a(n):

- A. access method.
- B. data collision.
- C. active topology.
- D. data termination.

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

SBI SO: Professional Knowledge Quiz

Q1. Which of the following is a reason for creating a list instead of creating a database?

- A. to prevent data inconsistency
- B. to prevent data redundancy
- C. to make it easier to share data in a central location
- D. to organize data for simple tasks

Q2. Which of the following is NOT an effect of data redundancy in a database?

- A. increased loss of data
- B. wasted time entering data
- C. increased likelihood of a mistake
- D. inconsistent data

Q3. When data changes in multiple lists and all lists are not updated, this causes:

- A. data redundancy.
- B. information overload.
- C. duplicate data.
- D. data inconsistency.

Q4. _____ means that the data contained in a database is accurate and reliable.

- A. Data redundancy
- B. Data integrity
- C. Data reliability
- D. Data consistency

Q5. All of the following are advantages of using a database, EXCEPT:

- A. data redundancy.
- B. data integrity.
- C. flexible use of data.
- D. information sharing.

Q6. In a database, a field is a:

- A. label.
- B. table of information.
- C. group of related records.
- D. category of information.

Q7. Each field in a database is identified by a:

- A. field name.
- B. key name.
- C. field type.
- D. field code.

Q8. In a database, _____ fields store numbers used to perform calculations.

- A. next
- B. numeric
- C. key
- D. alphanumeric

Q9. A telephone number would be stored in a _____ field in a database.

- A. text
- B. memo
- C. computed
- D. date

Q10. A picture would be stored in a(n) _____ field in a database.

- A. text
- B. memo
- C. object
- D. hyperlink

Q11. To record a person's last name, use a(n) _____ field in a database.

- A. memo
- B. object
- C. name
- D. text

Q12. To store text data that may be very long, use a _____ field in a database.

- A. memo
- B. text
- C. data
- D. long

Q13. A group of related fields in a database is called a(n):

- A. record.
- B. object.
- C. memo.
- D. table.

Q14. A group of related records in a database is called a(n):

- A. column.
- B. object.
- C. key.
- D. table.

Q15. The purpose of the primary key in a database is to:

- A. unlock the database.
- B. uniquely identify a record.
- C. provide a map of the data.
- D. establish constraints on database operations.

Q16. A good candidate for a primary key in a database would be a(n):

- A. last name.
- B. birth date.
- C. employee position title.
- D. student identification number.

Q17. All of the following are types of databases, EXCEPT:

- A. relational.
- B. relation-oriented.
- C. object-oriented.
- D. multidimensional.

Q18. A relational database organizes data by logically grouping similar data into _____, or tables that contain related data.

- A. keys
- B. relations
- C. fields
- D. records

Q19. In a relational database, tables are logically linked to each other by a:

- A. key.
- B. hyperlink.
- C. field type.
- D. field size.

Q20. A(n) _____ database stores data in objects, not in tables.

- A. object-oriented
- B. relational
- C. multidimensional
- D. object-relational

Q21. Which of the following statements concerning object-oriented databases is FALSE?

- A. Objects in an object-oriented database contain not only data but also methods for processing the data.
- B. Object-oriented databases store computational instructions in the same place as the data.
- C. Object-oriented databases are more adept at handling structured (analytical) data than relational databases.
- D. Object-oriented databases store more types of data than relational databases and access that data faster.

Q22. Which of the following would NOT ordinarily be considered unstructured data?

- A. text
- B. video
- C. audio clips
- D. MP3 files

Q23. Oracle 10g is an example of a(n):

- A. relational database.
- B. object-oriented database.
- C. multidimensional database.
- D. Web-based database.

Q24. Which of the following is NOT one of the four main functions of a database management system (DBMS)?

- A. creating databases and entering data
- B. viewing and indexing data
- C. querying data
- D. programming data

Q25. The _____ contains data descriptions and defines the name, data type, and length of each field in the database.

- A. data dictionary
- B. data table
- C. data record
- D. data field

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

SBI SO: Professional Knowledge Quiz

Q1. Which of the following cables can transmit data at high speeds?

- A. Co axial cables
- B. Optical fibre cables
- C. UTP
- D. Twisted Pair Cable

Q2. To avoid transmission error a check figure is calculated by the

- A. Receiving computer
- B. Transmitting Computer
- C. Both (a) and (b)
- D. None of Above

Q3. A bridge can

- A. Filter a frame
- B. Forward a frame
- C. Extend a LAN
- D. All of the above

Q4. A data items that can be used to distinguish between two entities is know as

- A. Unique Data Item
- B. Primary Data Item
- C. Primary Key
- D. Alternate Key

Q5. All of the following are types of databases, except :

- A. Relational
- B. Relational oriented
- C. Object oriented
- D. Multidimensional

Q6. If data are stored sequentially on a magnetic tape,they are ideal for

- A. On line application
- B. Batch processing application
- C. Spreadsheet application
- D. Decision making application

Q7. A primary key for an entity is

- A. A candidate key
- B. Any attribute
- C. A unique attribute
- D. A super key

Q8. The overall description of a database is called _____

- A. Data definition
- B. Data manipulation
- C. Data integrity
- D. Database schema

Q9. A window into a portion of a database is

- A. Schema
- B. View
- C. Query
- D. Data dictionary

Q10. An object is

- A. One instance of a class
- B. Another word for a class
- C. A class with static method
- D. A method that accesses class

Q11. C language was invented by

- A. Abacus
- B. Charles babage
- C. Thomson
- D. Dennis Ritchie

Q12. Where are cookies stored?

- A. On the server
- B. Inweb.xml
- C. On the client
- D. In HTML

Q13. Which of the following is a sequential access device?

- A. Hard disk
- B. Optical disk
- C. Tape
- D. Flash memory

Q14. WORM stands for

- A. Write Once Read Many
- B. Wanted Once Read Many
- C. Wanted Original Read Many
- D. Write Original Read Many

Q15. Diskette and hard disks are

- A. Direct access devices
- B. Sequential access devices
- C. Slower than magnetic tape
- D. Used only in mainframe computers

ANSWERS:

1. (B) 2. (C) 3. (D) 4. (C) 5. (B) 6. (B) 7. (C) 8. (D) 9. (B)

10.(A) 11. (D) 12. (C) 13. (C) 14. (A) 15. (A)

SBI PO: Computer Quiz

Q1. Which of the following are three fundamental characteristics that make a computer useful?

- (1) Lightweight, inexpensive, and sturdy
- (2) Speed, reliability, and storage capability
- (3) Durable, connectible, and renewable
- (4) all of the above
- (5) none of these

Q2. Software used for database management can store data, update it, _____ it, retrieve it, report it, and print it.

- (1) manipulate
- (2) download
- (3) see
- (4) all of the above
- (5) none of these

Q3. The process of analyzing large data sets in search of new, previously undiscovered relationships is known as:

- (1) data mining
- (2) data marting
- (3) data maintenance
- (4) data warehousing
- (5) none of these

Q4. The basic unit of a work sheet into which you enter data in excel is called a _____

- (1) Tab
- (2) cell
- (3) box
- (4) range

Q5. _____ is the process of dividing the disk into tracks and sectors

- (1) tracking
- (2) formatting
- (3) crashing
- (4) allotting
- (5) none of these

Q6. In Excel, _____ allows users to bring together copies of workbooks those others users have worked on independently

- (1) Copying
- (2) merging
- (3) pasting
- (4) compiling
- (5) none of these

Q7. Mobile commerce is best described as _____

- (1) the use of kioske in marketing
- (2) transporting products
- (3) buying and selling goods/services through wireless handled devices
- (4) using notebook PCs in marketing

Q8. Soft copy of a document has the characteristics that it can be:

- (1) touched
- (2) viewed only
- (3) touched and viewed
- (4) All of the above
- (5) None of the above

Q9. The browser's _____ keeps a list of web pages you have visited during the current session.

- (1) history
- (2) cache
- (3) favorites
- (4) trail
- (5) None of these

Q10. Which application is not typically included in an MS Office suite?

- (1) word processor
- (2) spreadsheet
- (3) antivirus
- (4) database
- (5) None of these

Q11. Bold, italics and underline are features used in many, programs. To which of the following items can these features be applied?

- (1) files
- (2) pictures
- (3) text
- (4) windows
- (5) None of these

Q12. A handheld computer known as a PDA stands for:

- (1) personal digital assistant.
- (2) personalized digital assistance.
- (3) planned digital associate.
- (4) practical digitized associate.
- (5) None of these

Q13. The primary difference between a LAN and a WAN is the:

- (1) distance that the network spans.
- (2) size of the servers.
- (3) difference in the variety and number of output devices.
- (4) power of the terminals.
- (5) none of these

Q14. Which of the following is allows you to print?

- (1) Ribbon
- (2) monitor
- (3) go now
- (4) Ctrl+P
- (5) None of these

Q15. When your computer stops working suddenly, it is refereed as a

- (1) Crash
- (2) die
- (3) death
- (4) Penalty
- (5) None of these

ANSWERS:

1. 2	2. 1	3. 1	4. 2	5. 2	6. 2	7. 3	8. 2	9. 1	10. 3
11. 3	12. 1	13. 1	14. 4	15. 1					