

## Chapter 09 :: COMPUTERS

1. \_\_\_\_\_ refers to the printed lines on most products
  - (a) Prices
  - (b) Scanners
  - (c) Barcodes
  - (d) Stickers
  - (e) OCR
2. \_\_\_\_\_ is a form of warfare which is used by the cyber terrorists to harm or gain control of important computer systems.
  - (a) Cyber hacking
  - (b) Cyber tapping
  - (c) Cybercrime
  - (d) Cyberterrorism
3. \_\_\_\_\_ is a process of starting or restarting a computer.
  - (a) Starting up
  - (b) Aligning
  - (c) Setting up
  - (d) Booting
  - (e) Initializing
4. \_\_\_\_\_ is a term used for a practice where people travel around the city with a specialized device, searching for unprotected WLAN.
  - (a) Hotspots
  - (b) WEP
  - (c) WPA
  - (d) WWAN
5. \_\_\_\_\_ is the text code that was originally used in PCs.
  - (a) Extended ASCII
  - (b) Unicode
  - (c) ASCII
  - (d) EBCDIC
  - (e) EBCDIC and Unicode
6. \_\_\_\_\_ refers to the process of migrating mainframe applications to personal computers, workstations and networks.

- (a) Contacting
  - (b) Upsizing
  - (c) Resizing
  - (d) Downgrading
  - (e) Downsizing
7. \_\_\_\_\_ type of connection lets a computer communicate with, control and record electronic musical instruments.
- (a) DIMI
  - (b) MIDI
  - (c) DIIM
  - (d) MDII
8. \_\_\_\_\_ is a basic drawing and painting program. It can also be used to enhance images scanned using scanner.
- (a) Word pad
  - (b) Media player
  - (c) Paint
  - (d) Accessories
9. 1 kilobyte is equal to
- (a) 1000 bytes
  - (b) 1008 bytes
  - (c) 1111 bytes
  - (d) 1024 bytes
10. A \_\_\_\_\_ is a set of personal computers connected together.
- (a) enterprise
  - (b) mainframe
  - (c) network
  - (d) supercomputer
  - (e) server
18. A \_\_\_\_\_ is a computer, appliance or router that sits between the trusted and untrusted systems.
- (a) Bridge
  - (b) hub
  - (c) Firewall
  - (d) switch
11. A computer cannot 'boot' if it does not have the

- (a) compiler
  - (b) loader
  - (c) assembler
  - (d) operating system
12. A formula in Excel always starts with an \_\_\_\_\_ sign.
- (a) /
  - (b) >
  - (c) =
  - (d) +
13. A number of letters that appears little below the normal text is called
- (a) superscript
  - (b) subscript
  - (c) super text
  - (d) top text
14. A processing technique that allows data to be accumulated before processing commences is \_\_\_\_.
- (a) multi-tasking
  - (b) data capturing
  - (c) computer data processing
  - (d) multi-processing
  - (e) batch processing
15. A set of rules that governs data communication, is called
- (a) protocols
  - (b) standards
  - (c) RFCS
  - (d) None of these
16. A software is defined as a \_\_\_\_\_
- (a) set of programs and operating information
  - (b) set of instructions
  - (c) set of statements
  - (d) set of tasks
17. A software program that has the ability to make copies of itself and to attach itself to other applications or files
- (a) Antivirus software
  - (b) C omputer virus

- (c) software  
(d) Bytes
18. Bharti Airtel signed a strategic pact with which Mobile Giant?  
(a) Reliance  
(b) Vodafone  
(c) Orange  
(d) Loop
19. By using Ctrl + P, which of the following will happen?  
(a) Open Paragraph Dialog Box  
(b) Open Save Dialog Box  
(c) Open Page Format Dialog Box  
(d) Open Print Dialog Box
20. Consider the following statements.  
1. *Mobile Seva*, the National Mobile Governance Initiative of Department of Electronics and Information Technology of India, has won the United Nations Public Service Award, 2014.  
2. The innovative initiative is aimed at mainstreaming mobile governance in the country.  
Which of the statement(s) given above is/are correct?  
(a) 1 only  
(b) 2 only  
(c) Both 1 and 2  
(d) Neither 1 nor 2
21. Creating specific application software using an organization's own resources is called \_\_\_\_\_  
(a) Outsourcing  
(b) Consultant-based development  
(c) In-house development  
(d) Constrict Software  
(e) Application Service Providers
22. Ctrl + N is used to  
(a) save a document  
(b) open a document  
(c) close a document  
(d) new document

23. Data processing performed by several separate computers/computer networks, at several different locations, linked by a communications facility is known as \_\_\_\_\_.
- (a) on line processing
  - (b) distributed processing
  - (c) controlled processing
  - (d) batch processing
  - (e) specialized processing
24. DHCP is mainly used in
- (a) routing
  - (b) converting IP address to domain name
  - (c) Providing IP address automatically to the devices
  - (d) multicasting
25. Facebook acquired WhatsApp for
- (a) 20 billion
  - (b) 27 billion
  - (c) 19 billion
  - (d) 18 billion
26. Features available in a software are accessed using a
- (a) office assistant
  - (b) browser
  - (c) menu bar
  - (d) helper
  - (e) feature presentation
27. Fire wire is another name for the \_\_\_\_\_ interface.
- (a) Parallel
  - (b) IEEE1394
  - (c) MIDI
  - (d) USB
28. For sending and receiving data between computers around the world through telephone lines, we need
- (a) FAX
  - (b) Modem
  - (c) Scanner
  - (d) Hub
29. Heart of the typewriting machine is

- (a) Escapement wheel
  - (b) P inion wheel
  - (c) M ain spring
  - (d) None of these
30. High level Programming Languages
- (a) are not standardized
  - (b) use syntax that is close to the under lying hardware instruction set
  - (c) always need an interpreter
  - (d) are independent of the underlying hardware
  - (e) are made up primarily of ones and zeros
31. Hot Swapping refers to
- (a) connecting and disconnecting devices when the computer is not running
  - (b) formatting new hard drives automatically
  - (c) US B 2.0 features only
  - (d) automatically detecting new devices
  - (e) connecting and disconnecting devices while the computer is still running
32. HTML is used for \_\_\_\_\_ documents
- (a) web page
  - (b) e-mail
  - (c) mail merge
  - (d) drafts
  - (e) business letters
33. ICT stands for
- (a) Information and Computer Technology
  - (b) Information and Communications Technology
  - (c) Information Code Techniques
  - (d) Integrated Circuit Technology
34. In MS-Excel, which of the following functions is used to find the highest value within the list?
- (a) C OUNT
  - (b) P ROPER
  - (c) M AX
  - (d) S UM
35. In Office 2007, the keyboard shortcut to delete the words to the right of the insertion point is

- (a) BACKSPACE
  - (b) CTRL+BACKSPACE
  - (c) SHIFT+DELETE
  - (d) DELETE
  - (e) CTRL+DELETE
36. In the right setting, a thief can try \_\_\_\_\_ information by listening in while the victim gives credit card or other personal information to a legitimate agent.
- (a) Sniffing
  - (b) Spoofing
  - (c) Snagging
  - (d) Slipping
37. Which of the following option is used for inserting decorative text in a document?
- (a) Clip Art
  - (b) Text Box
  - (c) Word Art
  - (d) Bookmark
38. In which port do you plug-in the cable of your keyboard?
- (a) VGA port
  - (b) Ethernet port
  - (c) USB port
  - (d) S anpedro port
39. In word processing, the header appears at the
- (a) top of only the first page
  - (b) bottom of the first page
  - (c) top of all the pages
  - (d) top of the first page only
  - (e) bottom of page 2
40. Internet works on
- (a) circuit switching only
  - (b) packet switching only
  - (c) Both circuit and packet switching
  - (d) None of the above
41. It gives continuous line and falls below the letter. It is longer than hyphen and it is upper case Character. What is this?
- (a) Long dash

- (b) Underscore  
(c) Two dash  
(d) Two hyphens
42. It help us to combine various kind of information on a single document, easily sort the information in the data source or use the data source to create labels or envelopes is
- (a) Data  
(b) Merging  
(c) Mail Merge  
(d) Collection
43. Mail merge is a feature likely to be found in which of the following software packages?
- (a) Desktop publishing program  
(b) Word processor  
(c) Database  
(d) Spreadsheet  
(e) Email program
44. Manipulations such as calculation, comparison, decision-making and logical operations done on data, to convert them into information are called
- (a) Process  
(b) Data  
(c) Application  
(d) Collection
45. Margin that is added to the binding side of page when printing is called \_\_\_\_\_ .
- (a) Top Margin  
(b) Mirror Margin  
(c) Moderate Margin  
(d) Gutter Margin
46. Megabyte is
- (a) 1024 byte  
(b) 1024 kb  
(c) 1024 MB  
(d) 1 Nibble
47. Moving from one web site to another is called
- (a) jumping  
(b) shifting  
(c) moving



- (d) surfing  
(e) applying
48. Number of shift keys in a typewriter keyboard  
(a) 2  
(b) 1  
(c) 3  
(d) 4
49. Of the following which is the storage device inside a computer?  
(a) A Flash drive  
(b) A Pen drive  
(c) A Hard drive  
(d) A Floppy Drive  
(e) A CD-ROM drive
50. On a web page a(n) \_\_\_\_\_ is a smaller version of a larger graphic.  
(a) fingernail  
(b) thumbnail  
(c) key frame  
(d) applet  
(e) extraction
51. Printed copy of a document is called  
(a) Soft Copy  
(b) Hard Copy  
(c) Primary Copy  
(d) Second Memory
52. Regular, Italics, Bold, Bold Italic, etc., are known as \_\_\_\_\_  
(a) Font effects  
(b) Font size  
(c) Font styles  
(d) Font scripts
53. Software is  
(a) a computer language  
(b) a cover for a computer  
(c) an output from the computer  
(d) a type of computer

- (e) a set of instructions for the computer
54. The \_\_\_\_\_ Act of 1974 places universal restrictions on sharing of information about you by Federal agencies without written consent.
- (a) Freedom of Information Act
  - (b) Privacy Act
  - (c) Fair Credit Reporting Act
  - (d) Financial Modernization Act
55. The ability of an operating system to run more than one application at a time is called
- (a) multiuser computing
  - (b) time sharing
  - (c) multi programming
  - (d) multitasking
56. The ability to combine name and addresses with a standard document is called \_\_\_\_\_.
- (a) Paragraph formatting
  - (b) Form letters
  - (c) Drop cap
  - (d) Mail merge
57. The carriage moves one letter space towards right while operating the \_\_\_\_\_ key.
- (a) Tabulator key
  - (b) Space bar
  - (c) Back spacer
  - (d) Shift key
58. The exposure of a system to likely risks and threats is called \_\_\_\_\_
- (a) Vulnerability
  - (b) Weakness
  - (c) Virus attack
  - (d) Worms attack
  - (e) Data Diddling
59. The father of computer is
- (a) Charles Babbage
  - (b) Love Lice
  - (c) Charles Dickens
  - (d) Oliver Twist
60. The founder of World Wide Web (WWW) is :

- (a) Bill Gates, Paul Allen
  - (b) Jan Koum, Brian Acton
  - (c) Tim Berners Lee
  - (d) Ray Tomlinson
61. The key used to move the cursor by a fixed number of spaces is the \_\_\_\_\_ .
- (a) Backspace key
  - (b) Tab key
  - (c) Alt key
  - (d) Shift key
62. The measurement of a typist's table is
- (a) Eight 2' 3"
  - (b) Eight 1' 9"
  - (c) Eight 2' 4"
  - (d) Eight 2' 7"
63. The method used for arranging keyboard is
- (a) Universal
  - (b) Rhythm
  - (c) Marginal
  - (d) Qwerty
64. The proper removal of a program requires its
- (a) removal
  - (b) deletion
  - (c) disabling
  - (d) uninstalling
  - (e) installing
65. The software used to drive microprocessor based systems is called \_\_\_\_\_ .
- (a) assembly language programs
  - (b) firmware
  - (c) BASIC interpreter instructions
  - (d) flowchart instructions
  - (e) algorithm
66. To maximize the document window press
- (a) Ctrl + F10
  - (b) Ctrl + F6

- (c) C trl + F5
  - (d) C trl + F11
67. Typing mistake is called \_\_\_\_\_ error.
- (a) Typical
  - (b) Chronological
  - (c) S pelling
  - (d) Typographical
68. What is the name of an application programme that gathers user information and sends it to someone through the internet?
- (a) V iruses
  - (b) L ogic bombs
  - (c) S pybot
  - (d) S ecurity path
  - (e) P ie bot
69. What is the set of rules and practices that regulates how a system or organization protocols sensitive and critical sensitive resources?
- (a) S ecurity policy
  - (b) Risk assessment policy
  - (c) M anagerial policy
  - (d) V ulnerability assessment strategy
  - (e) Threat management strategy
70. What kind of data can you send by e-mail?
- (a) Audio
  - (b) Video
  - (c) P ictures
  - (d) All of the above
71. When a program begins to run,
- (a) It is moved from the CPU's memory to hard disk.
  - (b) It is moved to the plotter's memory.
  - (c) It must be connected to a computer network.
  - (d) It is moved to the CPU's memory.
  - (e) It is moved from DVD to hard disk.
72. When you start windows 98 for the first time, this bar appears at the bottom of the screen and start button is located on the left side of this bar and the status area is on the right. Which bar is this?

- (a) Task bar
  - (b) Menu bar
  - (c) Status bar
  - (d) None of these
73. Which abbreviation is used to refer to DSL service in general?
- (a) aDSL
  - (b) xDSL
  - (c) yDSL
  - (d) nDSL
74. Which can be used for quick access to commonly used commands and tools?
- (a) Menu Bar
  - (b) Title Bar
  - (c) Tool Bar
  - (d) Status Bar
75. Which item appears dimly behind the main body text?
- (a) Watermark
  - (b) Background
  - (c) References
  - (d) Back Color
76. Which key is used to select all the text in the document is
- (a) Ctrl + M
  - (b) Ctrl + C
  - (c) Ctrl + Z
  - (d) Ctrl + A
77. Which language is the system programming language derived from Pascal and intended for defence application?
- (a) FORTRAN
  - (b) C++
  - (c) C
  - (d) Ada
78. Which of the following devices is widely used in modern digital cameras to store photographs?
- (a) CD
  - (b) USB Flash drive
  - (c) Memory card

- (d) DVD  
(e) None of these
79. Which of the following is not directly related to Integrated Chips (ICs) used in computer?  
(a) Magnetic tape storage  
(b) Microprocessor  
(c) CPU  
(d) Control Unit  
(e) Arithmetic Unit
80. Which of the following is not Microsoft software?  
(a) Windows  
(b) Access  
(c) Visual Basic  
(d) Encarta  
(e) Firefox
81. Which of the following is the process of analysing data from different perspectives and summarizing it into useful information?  
(a) Data Mining  
(b) Data Extraction  
(c) Data Correlation  
(d) Data Structuring  
(e) Data Encrypting
82. Which of the following is the system software that coordinates computer resources, provides a user interface and runs applications?  
(a) Computer  
(b) Operating system  
(c) Device driver  
(d) Utility  
(e) Translator
83. Which of the following is the term used for describing encrypted data?  
(a) Plain text  
(b) Coded text  
(c) Cipher text  
(d) Hidden text  
(e) Garbled text
84. Which of the following persons is the inventor of Bitcoin, a digital currency system?

- (a) Bill Gates
  - (b) Steve Jobs
  - (c) Satoshi Nakamoto
  - (d) Scott Nadal
  - (e) Lee Byung-chul
85. Which of the following refers to a computer with a web server that serves the pages for web sites?
- (a) gateway
  - (b) portal
  - (c) backbone
  - (d) host
  - (e) business service provider
86. Which of the following refers to file that is sent with an e-mail message?
- (a) Hyperlink
  - (b) Attachment
  - (c) Theme
  - (d) Connector
  - (e) Comment
87. Which of the following refers to how the left and right edges of a paragraph align on a page?
- (a) Orientation
  - (b) Style
  - (c) Memo
  - (d) Tab
  - (e) Alignment
88. Which of the following refers to the printing of a document such that it is taller than its width?
- (a) Special effect
  - (b) Landscape
  - (c) Web
  - (d) Hyperlink
  - (e) Portrait
89. Which of the following short key is used for deleting the selected item permanently without placing the item in the Recycle Bin?
- (a) Alt + Delete

- (b) C trl + Delete
  - (c) S hift + Delete
  - (d) None of these
90. Which of the following statements is false?
- (a) P asswords are not echoed on the screens for security reasons
  - (b) A good password should be no more than six characters long
  - (c) P assword should be changed frequently
  - (d) P asswords are case-sensitive
  - (e) P assword is a secret code that authenticates a person to the computer
91. Which of the following types of files can be sent as an e-mail attachment?
- (a) Text files only
  - (b) Audio files only
  - (c) V ideo files only
  - (d) All of the above
92. Which of the following units is used to measure the speed of a computer?
- (a) BAUD
  - (b) MIPS
  - (c) S YPS
  - (d) Byte
93. Which one of the following bands is used in the transmission of signals in the Direct-to-Home? (DTH) television broadcasting?
- (a) X-band
  - (b) Q-band
  - (c) W-band
  - (d) Ku-band
94. Which one of the following output devices is used to produce the print of pie-charts, barcharts and graphs with annotation?
- (a) S erial printer
  - (b) C hain printer
  - (c) L ine printer
  - (d) P rinter plotters
95. Which one of the following printers is known as 'non-impact printer' in general?
- (a) L ine printer
  - (b) Drum printer
  - (c) S erial printer



- (d) Laser printer
96. Which one of the following processing core is commonly used in the embedded computer to perform the specific functions?
- (a) Digital signal processor
  - (b) Analog signal processor
  - (c) Parallel signal processor
  - (d) Perpendicular signal processor
97. Which one of the following types of computer is mainly associated with the conversion of analog output into digital form?
- (a) Digital computer
  - (b) Analog computer
  - (c) Hybrid computer
  - (d) Mainframe computer
98. While the computer executes a program, the program is held in
- (a) RAM
  - (b) ROM
  - (c) Hard Disk
  - (d) Floppy Disk
99. Why does one use bracketed text in an email message?
- (a) To reduce Internet traffic
  - (b) To complicate the appearance of the email message
  - (c) To provide a context for the recipient of the message
  - (d) To increase the speed of the email delivery
  - (e) To flame the sender

**ANSWERS:**

- |     |     |     |     |     |     |      |     |
|-----|-----|-----|-----|-----|-----|------|-----|
| 1.  | (c) | 26. | (c) | 51. | (b) | 76.  | (a) |
| 2.  | (d) | 27. | (c) | 52. | (b) | 77.  | (d) |
| 3.  | (d) | 28. | (b) | 53. | (c) | 78.  | (d) |
| 4.  | (a) | 29. | (b) | 54. | (e) | 79.  | (c) |
| 5.  | (c) | 30. | (c) | 55. | (b) | 80.  | (a) |
| 6.  | (e) | 31. | (d) | 56. | (d) | 81.  | (e) |
| 7.  | (b) | 32. | (e) | 57. | (d) | 82.  | (a) |
| 8.  | (c) | 33. | (a) | 58. | (c) | 83.  | (b) |
| 9.  | (d) | 34. | (b) | 59. | (a) | 84.  | (c) |
| 10. | (c) | 35. | (c) | 60. | (a) | 85.  | (c) |
| 11. | (c) | 36. | (d) | 61. | (c) | 86.  | (d) |
| 12. | (d) | 37. | (c) | 62. | (b) | 87.  | (b) |
| 13. | (c) | 38. | (a) | 63. | (a) | 88.  | (e) |
| 14. | (a) | 39. | (c) | 64. | (d) | 89.  | (e) |
| 15. | (e) | 40. | (c) | 65. | (d) | 90.  | (c) |
| 16. | (a) | 41. | (b) | 66. | (a) | 91.  | (b) |
| 17. | (a) | 42. | (b) | 67. | (a) | 92.  | (d) |
| 18. | (b) | 43. | (c) | 68. | (d) | 93.  | (b) |
| 19. | (d) | 44. | (b) | 69. | (c) | 94.  | (d) |
| 20. | (a) | 45. | (a) | 70. | (a) | 95.  | (d) |
| 21. | (c) | 46. | (a) | 71. | (d) | 96.  | (d) |
| 22. | (c) | 47. | (b) | 72. | (d) | 97.  | (a) |
| 23. | (a) | 48. | (d) | 73. | (a) | 98.  | (c) |
| 24. | (b) | 49. | (a) | 74. | (a) | 99.  | (a) |
| 25. | (c) | 50. | (c) | 75. | (c) | 100. | (c) |