Fundamentals of IT

Contents

INTRODUCTION AND IMPORTANCE

Assalam-U-Alikum

These notes are designed only to help the students. More notes, keys to the MCQs and material are on the way to you.

This booklet is specifically designed to cover the 1st three chapters of the study text of information technology. Almost every line of the book is converted into a MCQ so that student may not miss even a single point.

There are other booklets to cover other areas of Information technology and other subjects of AFC and CAF. You may find them on GCA website and GCA official group on Facebook. You may also demand them from me.

Any query and Suggestion is always welcomed.

Regards

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Multan

Self-Created MCQs (Created by Anwar Majid)

Chapter 1

1.   A computer has key components,
        (a)   2   (b)   3   (c)   4   (d)   5
2.   Key components of computer includes all except,
        (a)   Mouse (b)   Monitor   (c)   CPU   (d)   Windows
3.   The induction of data can be done by,
        (a)   Monitor   (b)   speaker   (c)   CPU   (d)   mouse
4.   Which of the following can extract information?
        (a) Input devices (b)   output devices (c)   CPU   (d)   Storage Devices
5.   The brain of the computer is,
        (a)   Processor   (b)   cache (c)   registers   (d)   all
6.   Which of the following enable data to be saved for future use?
        (a)   RAM   (b)   registers   (c)   cache (d)   ROM (e) all
7.   Computer itself is,
        (a)   Hardware   (b)   software   (c)   CPU   (d)   Memory
8.   Largest computer is,
        (a)   Super computer   (b)   mainframe   (c)   minicomputer (d)   laptop
9.   Smallest computer is,
        (a)   PCs   (b)   Laptops   (c)   PDAs   (d)   Mobile Phones
10.   Which of the following is a hand-held computer?
        (a)   PCs   (b)   Laptops   (c)   PDAs   (d)   Mobile Phones
11.   When different computers are connected to each other, they form,
        (a)   Inter-net   (b)   net-work   (c)   intra-net   (d)   extra-net
12.   The computers used in largest systems like aerospace are,
        (a)   Super computer   (b)   mainframe   (c)   minicomputer (d)   laptop
13.   National Defense includes type of computer system,
        (a)   Super computer   (b)   mainframe   (c)   minicomputer (d)   laptop
14.   Large business like an airline can afford the computer,
        (a)   Super computer   (b)   mainframe   (c)   minicomputer (d)   laptop
15.   The oil company has to manage its accounts and data base on the following computer,
        (a)   Super computer   (b)   mainframe   (c)   minicomputer (d)   laptop
16.   Multi-national companies can hold computers of type,
        (a)   Super computer   (b)   mainframe   (c)   minicomputer (d)   laptop
17.   Which of the following computer in not portable,
        (a)   Super computer   (b)   mainframe   (c)   minicomputer (d)   all
18.   A computer placed at the user's desk is called,
        (a)   PCs   (b)   Laptops   (c)   PDAs   (d)   Mobile Phones
19.   Stand-Alone computer is a computer which can,
        (a)   Operate in a network but without internet
        (b)   Operate in a network and with internet
        (c)   Operate outside the network
        (d)   Operate inside a network
20.   PCs can work as,
        (a) Output devices   (b)   input devices (c)   stand-alone devices   (d)   all
21.   When PCs are working as I/O devices, then the processing is executed by,
        (a)   Same devices (b)   network servers   (c)   other devices (d)   all

22.　　Notebook computers are similar to the computers,
　　　　(a)　　PCs　　(b)　　Laptops　　(c)　　PDAs　(d)　　Mobile Phones
23.　　Which of the following computer is portable?
　　　　(a)　　PCs　　(b)　　Laptops　　(c)　　Mobile Phones (d)　　all
24.　　Which of the following gives much of the functionality similar to PCs?
　　　　(a) Wireless Phones　　(b)　　Mobile Phones (c)　　Smart Phones　(d)　　all
25.　　Which one of the following is most suitable or typically best for an accountant?
　　　　(a)　　PC　　(b)　　Super Computer　　(c)　　Laptop (d)　　PDA
26.　　Which of the following can access the internet and network in remote areas?
　　　　(a)　　PC　　(b)　　Super Computer　　(c)　　Mobile Phone　(d)　　Laptop
27.　　A system that looks and feels like the inter-net but is only available to employees of specific organization is,
　　　　(a)　　Inter-net　　(b)　　net-work　　(c)　　intra-net　　(d)　　extra-net
28.　　The way in which the components of a computer system are linked is called,
　　　　(a)　　Computer Architecture　(b)　　Computer Engineering
　　　　(c)　　System Architecture　　　　(d)　　System engineering
29.　　Component of a computer system includes,
　　　　(a)　　PCs　　(b)　　Storage Device (c)　　Printer (d)　　all
30.　　Which one is ancient architecture?
　　　　(a) Centralized (b)　　De-centralized　(c)　　Networked　　(d)　　Single PC
31.　　Typical Modern workplace is,
　　　　(a) Centralized (b)　　De-centralized　(c)　　Networked　　(d)　　Single PC
32.　　Client-Server interaction is _____ level of interaction in architecture,
　　　　(a)　　One　　(b)　　two　　(c)　　three　(d)　　four
33.　　Top end super servers can support max up to _____ users,
　　　　(a)　　Hundreds (b) Thousands (c)　　Decca Thousands　　　(d)　　Hundred Thousands
34.　　Which of the following statements best describes the network servers?
　　　　(a)　　Manage and controls the network
　　　　(b)　　Route messages from terminals
　　　　(c)　　Manage the network and internet
　　　　(d)　　Manage the internet and route the message
35.　　Which one manage the messages in a network,
　　　　(a) Proxy server (b)　　message server (c)　　network server (d)　　all
36.　　The brain of the computer is,
　　　　(a)　　Nano processor (b) micro-processor　(c)　　mega processor　　　(d) all can be
37.　　The electronic circuitry that the computer needs to manipulate and execute data,
　　　　(a)　　CU+ALU　　(b)　　CU　　(c)　　CPU　　(d)　　ALU
38.　　CPU is very small,
　　　　(a)　　Physically　　(b)　　Mentally　　(c)　　Abstractly　　(d)　　Chemically
39.　　If the computer contains more than one CPU it is called,
　　　　(a)　　Multi-Core Processor　(b)　　Dual-Core Processor
　　　　(c)　　Multi-Processing　　(d)　　Dual-Processing
40.　　If the processor contains two CPUs on a single chip then it will be called,
　　　　(a)　　Multi-Core Processor　(b)　　Dual-Core Processor
　　　　(c)　　Multi-Processing　　(d)　　Dual-Processing
41.　　RAM is volatile in,
　　　　(a) Minicomputer (b)　　microcomputer (c)　　super computer(d)　　all
42.　　RAM is volatile, which one of the following statement does not justify the role of RAM,

(a) Data is erased when the power is gone
(b) Data is easily replaced when needed
(c) Data is deleted when hard disk is full
(d) Data needs to be refreshed due to electronic refreshment

43. Fixed programs are written permanently on which memory,
    (a)   s-RAM   (b)   ROM   (c)   Hard Disk   (d)   all

44. BIOS is abbreviated or referred to,
    (a)   Latin Word having meaning "Life"
    (b)   Basic I/O system
    (c)   Greek Word having meaning "Life"
    (d)   Basic Informational Optimistic System

45. The programs needed to control hardware are present in memory,
    (a)   s-RAM   (b)   ROM   (c)   Hard Disk   (d)   d-RAM

46. Buses carry signals which are ____ in nature,
    (a)   Electric (b)   Electronic   (c)   Magnetic   (d)   all

47. There are limitless uses of computer, which statement fails to justify the role of computer,
    (a)   CPU can perform simple arithmetic calculations
    (b)   CPU can do comparison of results of calculation
    (c)   CPU can make selection of the instructions for next processing
    (d)   CPU can do AL calculations as well as controlling the human

48. Which of the following part of CPU extracts information from memory?
    (a)   Registers   (b)   Buses   (c)   CU   (d)   ALU

49. Which of the following part of CPU executes the information extracted from memory?
    (a)   Registers   (b)   Buses   (c)   CU   (d)   ALU

50. Which of the following part of CPU decodes the information extracted from memory?
    (a)   Registers   (b)   Buses   (c)   CU   (d)   ALU

51. CU can control only,
    (a)   I/O system   (b)   ALU   (c)   Buses   (d)   All

52. Most common input device is,
    (a)   Mouse   (b)   Key-Board   (c)   Scanner   (d)   Touch pad

53. Key-Boards can be used,
    (a) Via cable   (b)   wireless   (c)   stand-alone   (d)   both a and b (e) all

54. A recent trend has been towards integrating the keyboard into,
    (a) touch-screen   (b)   touch-pad   (c)   joy-stick   (d) both a and b (e) all

55. Touch screen are modern input device, which statement is incorrect about it,
    (a)   Saves space but difficult to grasp the technique
    (b)   GUI is very user friendly and intuitive
    (c)   Expensive and labor intensive
    (d)   Difficult to input accurate data
    (e)   It looks like the pressing a physical key on the key-board
    (f)   None of these

56. Touch screen is connected to the device via,
    (a) Via cable   (b)   wireless   (c)   both   (d)   none

57. Touch pads can be connected to the computer,
    (a) Via cable   (b)   wireless   (c)   both   (d)   none

58. Automated payment booths are used to,
    (a) Draw payments   (b)   buy things   (c)   buy tickets   (d)   all

59. Automated payment booths use which technology of the computer,

(a) Touch pads (b)   key-board   (c)   touch-screen   (d)   mouse

60.   Which of the following device can work two ways? (give data to CPU and extract data from CPU)

(a) HDD   (b)   Key-board   (c)   Monitor   (d)   Projector

61.   MICR is abbreviated for,

(a)   Memory Installation by Controlled Recording
(b)   Magnetic Irritation of Central Re-building
(c)   Magnetic Ink Character Recognition
(d)   Memorized Ink Character Recognition

62.   MICR reader read the paper,

(a) Automatically   (b)   Manually   (c)   both can be   (d)   none

63.   MICR have a best use in the,

(a) Banking industry   (b)   Textile Industry (c)   Education Sector (d)   all

64.   OMR have a best use in the,

(a) Banking industry   (b)   Textile Industry (c)   Education Sector (d)   all

65.   OMR and MICR are two different techniques, which one best describes the similarity b/w them,

(a)   OMR involves marking of the printed paper
(b)   MICR required input media of specially formatted characters
(c)   OMR is an automated process
(d)   OMR senses the Marks on the sheet

66.   OMR involves marking of the printed paper, the paper should be,

(a) Post-printed (b)   Pre-Printed   (c)   Posterior-Printed   (d) Exterior-Printed

67.   OMR technology is used in,

(a) Ballot Voting slips   (b)   Lottery Forms (c)   MCAT and NAT tests   (d)   all

68.   Scanners are the devices similar to the _____ in their function,

(a) MICR   (b)   OCR   (c)   OMR   (d)   all

69.   The "Resolution" is the number of the,

(a) Minute areas of darkness   (b)   Minute areas of illumination   (c) both (d)   none

70.   Resolution of the image tells the,

(a) Sharpness (b)   Coloring   (c)   Quality (d)   all

71.   OMR is abbreviated for,

(a)   Optical Mark Reader
(b)   Optical Mark Read
(c)   Optical Mark Reading
(d)   all

72.   ____ device read the text or illustrations printed on paper and translate the information into the format that computer can use,

(a) Scanner   (b)   OCR   (c)   Printers   (d)   MICR

73.   The areas of illumination on a display screen which taken together to form image are called,

(a) Resolution (b)   Pixels (c)   Brightness   (d)   Contrast

74.   OCR software is incorporated into the,

(a) OCR devices   (b)   PCs   (c)   Scanners   (d)   Printers

75.   Which of the following is not a hand-operated device?

(a) Mouse   (b)   Monitor   (c)   Track-Ball   (d)   None of these

76.   Mouse and Trackball devices are with sensors,

(a) Internal   (b)   External   (c)   both   (d)   None of these

77.   Sensors of the Mice convert the motion into signals,

(a) Electric   (b)   Electronic   (c)   Magnetic   (d)   all can be

78.   Signals of Mice instruct ___ on screen to move,

    (a) Cursor   (b)   Pointer (c)   both   (d)   None of these

79.   The new technology among the following is,
    (a) Ball mouse   (b)   Optical Mouse (c)   Trackball   (d)   none

80.   The ball mouse uses _____ as a source of light,
    (a) LCD (b)   LED   (c)   LEC   (d)   none

81.   Typical mouse buttons can be,
    (a) Pressed   (b)   scrolled   (c)   both   (d)   None of these

82.   Scrolling is needed, which statement justify the need of scrolling,
    (a)   Documents having more than one page
    (b)   Documents having multiple screens
    (c)   Documents having contents can't be shown on one screen
    (d)   all

83.   Optical mouse uses light-emitting _____ as a source of light,
    (a) Diode   (b)   Capacitor   (c)   Resistor   (d)   Transistor

84.   Optical Mice uses optical phenomenon to sense, which statement is correct about it,
    (a)   Light is bounced back to sense the change
    (b)   Light is diffracted back to sense the change
    (c)   Light is absorbed to sense the change
    (d)   Light is refracted back to sense the change
    (e)   All statements are correct

85.   Ball mouse and Optical mouse are same in many ways, which one best differentiate them,
    (a) Purpose   (b)   Efficiency   (c)   Connectivity   (d)   none

86.   From given following, which one is most responsive to movement?
    (a) Track ball   (b)   Ball mouse   (c)   Optical Mouse   (d)   all are equal

87.   Wheel is used to scroll down; it is the part of,
    (a) All Mouse   (b)   Some mouse   (c)   all Optical mouse   (d)   all ball mouse

88.   Scrolling is a necessary phenomenon when needed, it can be done in only,
    (a) Documents (b)   Images (c)   Explorer   (d)   all

89.   Trackball and Mouse are different things, which statement best tells the similarity b/w them,
    (a)   Movement across the surface is very useful
    (b)   Cursor can be controlled by this manner
    (c)   Finger is used to rotate the ball
    (d)   Optical phenomenon is very efficient

90.   Modern Touch pads and joysticks are commonly found in the _____ corner of the key-board,
    (a) Left upper   (b)   Right Upper   (c)   Center   (d)   Left lower (e) Right lower

91.   Most recent Laptops can incorporates,
    (a) Pad and joystick   (b)   pad or joystick   (c) both can be (d) None of these

92.   Choose the right option which is best match in similarities,
    (a)   Mouse, Key board, Microphone, Speaker, LCD
    (b)   Microphone, LED, Scanner, HD drive, Adapter
    (c)   Mouse, Track ball, Joy stick, touch pad, touch screen
    (d)   Touch screen, LCD, LED, Monitor, Projector, and Scanner

93.   Choose the right option which is best match in differences,
    (a)   HD Drive, ROM, RAM, DVD, CD, Key
    (b)   Mouse, Track ball, Joy stick, touch pad, touch screen
    (c)   Headset, Speaker, Microphone, Amplifier, Woofer
    (d)   Touch screen, LCD, LED, Monitor, and Projector

94.   Choose the right option which is best match in similarities,

(a)   Headset and Speaker
(b)   Headset and Touch screen
(c)   Touch pad and Touch screen
(d)   Touch screen and LED

95.   Mouse moves the cursor by movement across,
(a) Finger   (b)   surface (c)   hand   (d)   all

96.   Which of the following device is not moved for moving cursor?
(a) Touch pad   (b)   Trackball   (c)   mouse (d)   both a and b

97.   Computers can accept Voice input by,
(a) Speaker   (b)   Microphone   (c)   Woofers   (d)   Amplifier

98.   VTE is abbreviated for,
(a)   Vertical Technology Erection (b) Voice Transfer entry
(c)   Voice Data Entry   (d)   Voice Technology Enhancement

99.   Language translation programs can use VTE for _____ translation,
(a) Simultaneous   (b)   one way   (c)   accurate   (d)   exact

100.   By using VTE commands can be entered,
 (a) By typing   (b)   by touching   (c)   aurally (d)   none

101.   QR codes are barcodes, here the QR means,
(a) Quotation Recorded (b) Quick Recording (c) Quick Response (d) Quotation Response

102.   EPOS stands for,
(a)   Electric Programming of Sale
(b)   Electronic Programming of Sale
(c)   Electric Point of sale
(d)   Electronic Point of sale

103.   A recent development in EPOS suggests that Phone signal is used instead of,
(a) Electric Strip   (b)   Electronic Strip (c)   Magnetic Strip (d)   Power Strip

104.   Bar codes are the groups of marks,
(a) Black   (b)   White (c)   both (d)   none

105.   In bar codes which one is variable according to the information?
(a) Spacing   (b)   Thickness   (c)   Length (d)   both a and b (e) all

106.   Bar codes are very useful for a business; identify the statement which is wrong about bar codes?
(a)   Bar codes are found on the labels of different products
(b)   Each Code is unique and read easily by the code reader
(c)   Bar codes can't keep the inventory record
(d)   Bar codes can create the sales invoice instantly

107.   QR codes are originally popular in the,
(a) Banking industry   (b) Textile Industry (c)   Automotive Industry   (d)   Govt. Sector

108.   Standard bar codes are _____ as compared to QR codes in readability,
(a) Slow   (b)   Fast   (c)   Equal   (d)   none

109.   EPOS is incorporated in to the,
(a) PC software (b)   PC hardware   (c)   Bar code reader   (d)   none

110.   QR codes are being more popular; which statement justifies the cause of their popularity?
(a)   QR codes are matrix and two dimensional
(b)   QR codes give slower readability
(c)   QR codes have greater storage capacity
(d)   QR codes give faster readability and greater storage capacity

111.   EPOS can read debit and credit card; which statement tells best the purpose of that?
(a)   It is to ensure that customer is not the defaulter of any Bank

(b)　　　It is for the instant payment of goods purchased

(c)　　　It is to have record for audit trail and accounts of balance

(d)　　　All of the above statements are correct

112.　　Digital Cameras are input device; which statement is giving wrong information about them?

(a)　　　They can be used as stand-alone units

(b)　　　They can be incorporated into smart phones

(c)　　　They can be incorporated into tablet or laptop computers

(d)　　　All statements are correct

113.　　Digital Camera can capture images in the form of,

(a) Digits or Digital data(b)　　fractions or analog data (c) both (d) none

114.　　There are many purposes for which digital cameras are used, which one is not a purpose of that,

(a)　　　They can be used as a web cam to contact people farther

(b)　　　They can be used to record a crime scene which can be a proof for court

(c)　　　They can be used by an Auditor for annual inventory count

(d)　　　They can be used for creating invoices and recording the videos

115.　　All are benefits of keyboard except,

(a) Common　　(b)　　Simple　(c)　　Cheap　(d)　　　Space Saving

116.　　All are Limitations of key-board except,

(a) Prone to error　　(b)　　Slow　(c)　　Spoilt documents　　　(d) Labor Intensive

117.　　All are benefits of touch screen and touch pads except

(a) Space saving　　(b)　　GUI is user friendly　(c)　　GUI is intuitive (d)　　Speed

118.　　Touch screen and touch pads are very beneficial, but they have limitations, which is not their limitation?

(a) Accuracy　(b)　　Labor intensive (c)　　Speed (d)　　Expensive

119.　　Which of the following best describes the limitation of MICR?

(a) Accuracy　(b)　　Labor intensive (c)　　Speed (d)　　Expensive

120.　　MICR and OMR have many benefits, their common benefits are?

(a)　　　Accuracy and Speed　　　　(b)　　Common and Cheap

(c)　　　Convenient and Simple (d)　　Versatile and Simple

121.　　Scanners and OCR have benefit of quick inputting of data; the data can be,

(a) Images　　(b)　　Graphics　　(c)　　Text　(d)　　both a and b (e) all

122.　　Scanners and OCR have following limitations except?

(a) Accuracy　(b)　　Speed (c)　　Labor intensive (d)　　File sizes

123.　　Mice and similar devices are largely used, there are the benefits which best fit them except?

(a) Easy to use (b) speedy　　(c)　　very common　(d)　　Cheap and simple

124.　　Which pair better describes the benefits of VTE?

(a)　　　Accuracy and Speed　　　　(b)　　Common and Cheap

(c)　　　Convenient and Simple (d)　　Versatile and Simple

125.　　VTE is a type of data inputting; choose the statement which better describing its limitation?

(a)　　　There can be errors in connection of microphone

(b)　　　There are certain cases where commands can be mixed up

(c)　　　There is a chance that external interference can affect

(d)　　　There can be some distractions in mind while saying or telling commands

(e)　　　All statements are describing the best limitations of VTE

126.　　Bar codes and EPOS have many common benefits except?

(a) Cheap　　(b)　　Common　　(c)　　Quick　(d)　　Accuracy

127.　　Bar codes have many benefits; but it can't be implemented of its limitation, which statement best describe it's all limitations?

(a)   Damaged bar codes are impossible to read
(b)   There are many incompatibility issues with bar codes
(c)   Different bar codes received by an organization is an issue
(d)   Both a and c are major issues
(e)   All are major issues

128.   Humans are benefited by digital cameras; which one is not the benefit of digital camera,
(a) Cheap   (b)   Versatile   (c)   Speedy (d)   Accuracy

129.   Digital Cameras are so beneficial; but we can't neglect their limitations, which statement is describing their all limitations?
(a)   High quality images are expensive to print
(b)   Higher Quality images are difficult to manage
(c)   Damaged images are issues to select and separate
(d)   Both a and b
(e)   All

130.   Scanners have somehow same working as of Digital camera; which one is the limitation of scanner not the digital camera?
(a) Excellent Quality   (b)   Slow to Capture or Scan (c)   prone to error   (d) all

131.   OMR is a useful device; but it has the limitation of spoilt documents; which is?
(a)   Documents which are spoiled and can't be read
(b)   Marks and symbols are made outside the allotted boxes
(c)   Low quality documents which have issues like marks on them
(d)   Technical issues with the device; taking documents as wrong
(e)   All

132.   OCR is a quick phenomenon; choose the statement which is telling about its limitation?
(a)   Documents which are spoiled and can't be read
(b)   Marks and symbols are made outside the allotted boxes
(c)   Low quality documents which have issues like marks on them
(d)   Technical issues with the device; taking documents as wrong
(e)   All

133.   The group of devices receiving processed data from CPU is called?
(a)   CRT, Printer, Speaker, Microphone, HD Drive
(b)   LED, Projector, Printer, Speaker, HD Drive
(c)   HD Drive, ROM, Cache, RAM, Registers
(d)   Flat screen Monitor, LED, Printers, Registers

134.   The output devices of computer can present data in,
(a) One way   (b)   two way   (c)   multi-ways   (d)   none

135.   The device providing instructions to the computer is,
(a) Mouse   (b)   Scanner   (c)   Camera   (d)   all

136.   Which group is suggesting the devices which are combination of both input and output device?
(a) Headset and Speaker (b) CRT and Microphone (c) Touch-screen and Headset (d) all

137.   Visual output can be generated by,
(a) Scanner   (b)   Camera   (c)   CRT   (d)   all

138.   Visual output can be of the,
(a) Text   (b)   Graphics   (c)   Images (d)   all

139.   Choose the group whose contents are volatile in nature?
(a) RAM and CRT   (b)   RAM and HDD (c) CRT and HDD (d) RAM and ROM

140.   Visual output device can be in the form of,
(a) External device   (b)   integrated device   (c)   both   (d)   none

141.   External Monitors offers flexibility as compared to built-in monitors?
(a) More   (b)   Less   (c)   equal   (d)   none

142.   Built-in Displays can be found in,
(a) PCs (b)   Notebooks   (c)   Laptops   (d)   Smart phones (e) all except a

143.   LED and LCD are _____ technologies as compared to CRT?
(a) New   (b)   Ancient   (c)   Old   (d)   same

144.   Which one is most old-fashioned among these?
(a) LED (b)   CRT   (c)   LCD   (d)   LED and LCD

145.   Which one is latest technology among these?
(a) LED (b)   CRT   (c)   LCD   (d)   LED and LCD

146.   CRT is replaced by,
(a) LED (b)   CRT   (c)   LCD   (d)   LED and LCD

147.   "Pixel" is referred to,
(a) Picture excellence   (b)   Picture Quality (c)   Picture Contrast (d)   all

148.   Resolution and Pixel has the relation,
(a)   Direct   (b)   Inverse (c)   both can be   (d)   No relation

149.   Which device gives output to a page?
(a) Scanner   (b)   CRT   (c)   Printer (d)   Camera

150.   The output to the page can be,
(a)   Colored (b)   Black & white   (c)   In grey scale   (d)   all

151.   The sound output is generated by which part of the PC?
(a) CPU (b)   Mother board   (c)   Cards   (d)   Memories

152.   Speaker produces sound; which statement about speaker is incorrect?
(a)   Simple speaker produces audio or sound of low quality
(b)   Multi-channel units can send different outputs to multiple speakers
(c)   Speaker's input is the PC's output
(d)   None of these

153.   Headset is a very useful instrument; it is commonly used by,
(a) Surfers   (b)   Messengers   (c)   Gamers (d)   all

154.   Identify the statement which is wrong about the headset or speakers?
(a)   They are gaining popularity due to the cost effective communication
(b)   Headset and speakers are just same things, having difference of stand
(c)   Speakers are attached to the computer for output of sound
(d)   All statements are correct

155.   Which of the following group contains storage device?
(a)   RAM, ROM, external HDD, Flash, Registers
(b)   Key, ROM, RAM, External HDD, Blu-ray,
(c)   CD, DVD, Registers, RAM, Hard Drive
(d)   ROM, RAM, Cache, CU, DVD

156.   A projector is a variation of?
(a)   Monitor   (b)   TV   (c)   Radio   (d)   Amplifier

157.   Projector converts_____ to _____? Choose the best pair respectively.
(a)   Visual display to screen
(b)   Visual display to Analog output
(c)   Analog input to Visual display
(d)   Digital input to visual output

158.   Projector is very useful to Education and business sector; which of the following statement is wrong about the projectors?

(a)   This project the visual display to the screen
(b)   It can be directly connected to computer
(c)   The purpose of projector is to outputs the presentation slides
(d)   It projects analog input to visual output

159.   Until recently the most common display units were?
   (a)   CRT   (b)   LCD   (c)   LED   (d)   Projector

160.   LCD is the abbreviation used for?
   (a)   Liquid Crystal Device   (b)   Liquid Crystal Display
   (c)   Liquid Colored Display   (d)   Liquid Crystal Diode

161.   LED is abbreviated for?
   (a)   Light Emitting Device   (b)   Light Emitting Display
   (c)   Liquid Electrified Display   (d)   Light Emitting Diode

162.   Now the days the most common display units are?
   (a)   CRT monitor   (b)   Flat Screen Monitor   (c)   LCD   (d)   Projector

163.   Which Monitor is to be preferred w.r.t weight?
   (a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c

164.   Flat screen monitor reduces eye-strain; the cause of this can be?
   (a)   Low power consumption in results low radiations
   (b)   Display quality is good in results no stress on eyes
   (c)   Very thin so can be placed further back increasing distance to eyes
   (d)   Heat extraction is very low, thus reducing some type of radiations

165.   Which display unit is preferred w.r.t quality of display?
   (a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c

166.   Viewing angle is an important function of display units; choose the wrong statement about it?
   (a)   It tells about the angles of the display units from where they can be looked clear
   (b)   Viewing angle is an attribute, found better in flat screen monitor
   (c)   Viewing angle is also about the distance from where you are looking
   (d)   Viewing angle is a property, found better in CRTs

167.   CRT is abbreviated for?
   (a)   Closed Radiator and Transmitter
   (b)   Cathode Radiations Tester
   (c)   Cathode Radio Tube
   (d)   Cathode Rays Tube

168.   Contrast ratio of the LCD w.r.t to CRT is,
   (a)   Higher (b)   lower (c)   equal (d)   none

169.   Which display unit is better w.r.t color?
   (a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c

170.   Which one is a better w.r.t dimension?
   (a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c

171.   More efficient w.r.t to power,
   (a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c

172.   LED consumes _____ power of CRT?
   (a)   10-20% (b)   10-25%   (c)   10-30%   (d)   10-35%

173.   Distortion can't be hold by,
   (a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c

174.   Radiation emission of LCD w.r.t to CRT is,
   (a)   Higher (b)   lower (c)   zero (d)   can't be predicted

175.   Which of the following display unit can use light pens?

(a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c
176.   Which one should be preferred w.r.t heat?
(a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c
177.   Identify the statement which is correct about image flicking?
(a)   It refers to the fact that image is dis-appeared for a while
(b)   It refers to the phenomenon that image is distracted for a while
(c)   It refers to the situation that image is diffracted for a while
(d)   It refers to the condition that image is disrupted for a while
(e)   All statements are correct
178.   Which of the following has some potentially image flicker?
(a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c
179.   Which of the following does not perform image-flicking at all or performing almost none?
(a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c
180.   Geometric distortion is possible with?
(a)   CRT   (b)   LED   (c)   LCD   (d)   both b and c
181.   Printer's output can be?
(a)   Text only   (b)   Graphics only   (c)   Images only   (d)   All
182.   Printers can print the output in form?
(a)   Black and white (b) Colored   (c)   greyscale   (d) both a and b (e) all
183.   Printers can be classified for non-marketing purposes as?
(a)   Impact (b) non-impact (c)   photo   (d)   both a and b (e) all
184.   Impact printers are good ones; choose the statement which is wrong about them?
(a)   Impact means to release impression on page by striking
(b)   Impact printers can only produce Textual output due to their striking ability
(c)   Impact printers strike the Ink ribbon to print
(d)   Impact printers can also use burring dots to print onto coated paper
(e)   All statements are correct
185.   Impact and non-impact printers are to print; what is the major difference b/w them?
(a)   Impact is to strike while non-impact is to burn
(b)   Impact can produce only text print while non-impact can both image and text
(c)   Impact uses Ink while non-impact don't
(d)   Impact is to strike practically while non-impact is to strike non-actually
(e)   All are the differences; there is no issue of major or minor
186.   Which of the following pair is of impact printers?
(a)   Ink-jet, laser
(b)   Laser, dot-matrix
(c)   Dot-matrix, Thermal
(d)   Thermal, Ink-jet
(e)   Thermal, Laser
187.   Which of the following pair is of non-impact printers?
(a)   Ink-jet, laser
(b)   Laser, dot-matrix
(c)   Dot-matrix, Thermal
(d)   Thermal, Ink-jet
(e)   Thermal, Laser
188.   For marketing purpose printers are classified differently; which feature is the key to classify then?
(a)   Composition   (b)   Function   (c)   Reliability   (d)   Guarantee

189. While classifying printers for non-marketing purpose; which feature will be preferred?
     (a)   Composition   (b)   Function   (c)   Reliability   (d)   Guarantee
190. A device that incorporates the functionality of multiple devices is called?
     (a)   Super device   (b)   All-in-one   (c)   multi-device   (d)   all can be
191. Which one offers low running cost?
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
192. The slowest printer among these is,
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
193. The printer which does not use ink or toner at all,
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
194. Wax-based paper is used by,
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
195. Photo printing can easily be done by,
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
196. Most cheap to purchase among these is,
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
197. The fastest among these is,
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
198. Warm-up time is needed by,
     (a) ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
199. Which one of the following is most noisy?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
200. Print of ---- is not sensitive to water,
     (a) ink-jet printer   (b) dot-matrix printer   (c)   laser printer   (d)   all
201. Which of the following offers low cost per page?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
202. Which of the following offers "High resolution" prints?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
203. Which of the following printer saves money for the replacement of cartridges?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
204. Select the printer whose printing page deteriorates or declines relatively rapidly?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
205. Whose print can produce chemical odor or smell?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
206. Which of the following Printer has disadvantage of limited color printing?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
207. Print quality is a major issue with which of the following?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
208. Which of the following can print on multiple forms or carbon copies?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
209. Compared to ink-jet printer which one offers low cost per page excluding dot-matrix?
     (a) Ink-jet printer (b) dot-matrix printer (c)   laser printer   (d)   thermal printer
210. Data logging is critical process; select the statement which is wrong about it?
     (a)   Data logging means that you have to log the data into the computer
     (b)   Data logging is done onto the continuous form paper
     (c)   Data logging is done by the dot-matrix printer
     (d)   All statements are correct
211. Ink-jet printer can give high quality output; choose the benefit which is not linked with   Ink-jet?

　　　　(a)　　　Prints in vivid color thus good for printing pictures
　　　　(b)　　　Reliable and Durable
　　　　(c)　　　Easy to use and reasonably fast
　　　　(d)　　　No warm up time needed
　　　　(e)　　　Quieter than dot-matrix printer

212.　Ink-jet printer is not so fast; select the statement which is not about dis-advantages of Ink-jet?
　　　　(a)　　　Print head is less durable, prone to clogging and damage
　　　　(b)　　　Expensive replacement of ink cartridges and ink is also sensitive to water
　　　　(c)　　　Printing speed is not good as laser's, can't print high volumes
　　　　(d)　　　Highlighter marks on prints are prone to smudging, ink bleeding, blurring.
　　　　(e)　　　All are its dis-advantages

213.　Which of the following does not about the benefits of Laser printer?
　　　　(a)　　　Low Noise
　　　　(b)　　　High Resolution and print speed
　　　　(c)　　　No smearing
　　　　(d)　　　Print out is not sensitive to water
　　　　(e)　　　Good for high volume printing

214.　(i) More expensive than ink-jet printers (ii) Except for high end machines they are less capable of printing vivid colors (iii) bulkier than ink-jet (iv) the cost of toner replacement and drum replacement is high (v) limited print quality (vi) warm-up time needed (vii) can darken if exposed to heat after printing
　　　　Choose the option which describing maximum dis-advantage of Laser Printer?
　　　　(a)　　i, ii, iv, vi, vii　　(b) i, ii, iii, iv, vi, (c)　　ii, iv, vi, v, vii　　(d) i, ii ,iii ,iv ,v ,vi ,vii

215.　(i) Noisy (ii) Limited print quality (iii) Limited color printing, these features are suggesting a printer which printer is that?
　　　　(a) Ink-jet printer (b) dot-matrix printer (c)　　　laser printer　　(d)　　　thermal printer

216.　The stored contents of the computer can be?
　　　　(a)　　　Music　(b)　　　Videos (c)　　Pictures(d)　　　Documents　　(e) all

217.　Internal memory of the Computer is?
　　　　(a)　　RAM　(b)　　CD　　(c)　　DVD　(d)　　Key

218.　Internal memory of the Computer is?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

219.　External memory of the computer is?
　　　　(a)　　Key　(b)　　RAM　(c)　　ROM　(d)　　Cache

220.　External memory of the computer is?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

221.　Temporary storage memory is?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

222.　Directly accessible memory to CPU is?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

223.　Volatile memory of the computer is?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

224.　Memory allowing the CPU to process data while accessed directly?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

225.　Most quicker to access memory?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

226.　Memory having no mechanical parts is?
　　　　(a)　　Primary(b)　　Secondary　　(c)　　Tertiary(d)　　Off-line

227. Smallest in size memory is?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
228. Data that need to be processed at a later stage is stored in memory?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
229. Non-Volatile memory?
(a)   Off-line (b)   Secondary   (c)   Tertiary (d)   All
230. Temporary storage of instructions, repeatedly required for running programs?
(a)   RAM   (b)   ROM   (c)   Cache   (d)   all
231. HDD size typically fall b/w the size?
(a)   2 GB-2TB   (b)   10GB-1TB   (c)   40GB-2TB   (d) 40MB-2TB
232. Cache memory is typically up to?
(a)   1 MB   (b)   2 MB   (c)   4 MB   (d)   12 MB
233. Secondary Storage can keep only?
(a)   O.S   (b)   Documents   (c)   E-mails   (d)   all
234. The memory nearest to CPU?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
235. Largest secondary storage device is?
(a)   HDD   (b)   CD   (c)   DVD   (d)   Magnetic Tape
236. On the bases of accessing manner, memories are classified into?
(a) RAM   (b)   SAM   (c)   ROM   (d)   both a and b (e) both a and c
237. Which of the following is not accessed randomly?
(a)   HDD   (b)   CD   (c)   DVD   (d)   Magnetic Tape
238. The least common memory of the computer for the users is?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
239. The storage which is not the under-control of CPU is?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
240. Off-line storage can be?
(a) Primary   (b)   Secondary   (c)   Tertiary (d)   both b and c (e) all
241. Physically removed or dis-connected memory is?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
242. Which of the following memory needs human intervention for sub-sequent access?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
243. Which of the following memory can be useful for general information security?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
244. The slowest memory among these is?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   all are equal
245. Which of the following memory involves robotic mechanism to insert and eject?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
246. The memory often being used for archiving is?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
247. Which memory is useful for extreme large data stores accessed without humans?
(a)   Primary (b)   Secondary   (c)   Tertiary (d)   Off-line
248. Key component of a computer is,
(a)   Input Device   (b)   CPU   (c)   Output Device   (d)   All
249. Peripheral Equipment connected to CPU are called,
(a)   CPU   (b)   Memories   (c)   Hardware   (d)   Software
250. Decimal number system has digits,
(a)   2   (b)   4   (c)   10   (d)   100

251. Decimal number system has a base of?
    (a) 1 (b) 2 (c) 10 (d) 100
252. Computer processes and stores information on the bases of,
    (a) Basic Algebra (b) Complex Algebra (c) Bolen Algebra (d) All
253. Binary system has a base of,
    (a) 0 (b) 1 (c) 2 (d) both a and b
254. Binary number system includes how many numbers?
    (a) 0 (b) 1 (c) 2 (d) both a and b
255. Smallest unit of computer data is,
    (a) A character (b) A zero (c) An Alphabet (d) An image
256. Smallest unit of data among these is,
    (a) Byte (b) KB (c) GB (d) MB
257. 1 byte is made up of,
    (a) 8 KBs (b) 8 MBs (c) 8 GBs (d) 8 Bits
258. 1 TB is made up of,
    (a) 1024 KBs (b) 1024 GBs (c) 1024 MBs (d) 8 Bits
259. A bit can be shown by,
    (a) A zero (b) a fraction (c) a number (d) a character
260. Which of the following is not an O.S.?
    (a) DOS (b) Win 9x (c) Solaris (d) BIOS (e) Linux
261. Set of instructions is called,
    (a)Given Logic (b) Hardware (c) Software (d) Processing Material
262. Software is mainly of types,
    (a) 3 (b) 2 (c) 5 (d) 6
263. System software is mainly of types?
    (a) 3 (b) 2 (c) 5 (d) 6
264. Software controlling the operations of the computer is?
    (a) BIOS (b) O.S (c) Utility (d) all can be
265. Which of the following O.S does not provide GUI?
    (a) Linux (b) Unix (c) DOS (d) Windows
266. System software not includes?
    (a) O.S (b) Utilities (c) Communication software (d) none
267. All operations of hardware are controlled by?
    (a) BIOS (b) O.S (c) Utility (d) all can be
268. O.S provides many features to us; identify the statement fails to justify this fact?
    (a) O.S provides GUI b/w user and computer
    (b) O.S provides security to user
    (c) O.S controls all the operations of software
    (d) All are justified statements
269. O. S can control the operations of?
    (a) Hardware (b) software (c) utilities (d) all
270. DOS was a dominated OS during?
    (a) 1981-2000 (b) 1981-2001 (c) 1982-2000 (d) 1982-2001
271. System Software includes all except,
    (a) Solaris (b) MS Office (c) Norton Anti-Virus (d) Messengers
272. DOS is abbreviated for,
    (a) Disk off software (b) disk on software
    (c) disk operating software (d) disk operating system

273. DOS was dominated software till,
      (a)   1995   (b)   1999   (c)   2000   (d)   2001
274. DOS is dominated by,
      (a)   Windows   (b)   Linux   (c) UNIX   (d)   All
275. GUI is abbreviated for,
      (a)   Graphical user identification   (b)   graphical user interface
      (c)   General Users implications   (d)   General User Identification
276. Windows no longer require DOS since,
      (a)   1995   (b)   2001   (c)   2000   (d)   1998
277. Which of the following is OSS?
      (a)   Linux   (b)   windows 7   (c)   DOS   (d)   UNIX
278. Which of the following is free software?
      (a)Win 98(b)   Norton Anti-virus   (c)   MS Excel   (d) Linux   (e) inpage
279. The number of super computer present at that time is,
      (a)   200   (b)   300   (c)   400   (d)   500
280. OSS gives ability to the user to _____the software?
      (a)   Study   (b)   Change (c)   Distributes   (d)   both b and c (e) all
281. Linux is used by _____% of the super computers?
      (a)   60   (b)   70   (c)   80   (d)   90
282. Linux appears in many other computer hardware platforms, including?
      (a)   Mobile phones (b)   Tablet Computer   (c)   Network routers (d)   all
283. Tablet computer includes systems?
      (a)   Android   (b)   EOS   (c)   both   (d)   none
284. Smart Phones includes systems?
      (a)   Android   (b)   EOS   (c)   both   (d)   none
285. Which of the following is not utility software?
      (a)   Anti-Virus   (b)   Partition Magic (c)   Anti-Spyware   (d)   Excel
286. Communication software tends to,
      (a) Send data   (b)   receive data   (c)   both.   (d) Neither sends nor receives
287. The utility provided by the developer of OS is?
      (a)   Anti-Virus   (b)   Anti-Spyware   (c)   File copying   (d)   all
288. "Java" language is used to develop,
      (a)   Internet Apps   (b)   Internet webs   (c)   encoders   (d)   decoders
289. Off-the-shelf software,
      (a)   Inpage   (b)   MS Office   (c)   Adobe Photoshop   (d)   all
290. Tailored Software includes,
      (a)   Inpage   (b)   MS Office   (c)   Adobe Photoshop   (d)   None
291. "PING" command is used to,
      (a)   Increase speed   (b) test network   (c)   obtain DNS and IP   (d) all
292. "NSLOOKUP" command is used to,
      (a)   Increase speed   (b) test network   (c)   obtain DNS and IP   (d) all
293. Set of rules for data communication is,
      (a)   Network   (b) Protocol   (c)   DNS   (d) PNS
294. For sending e-mails, which protocol is used?
      (a)   DNS   (b)   HTTP   (c)   SMTP   (d)   all
295. P1 were the computers having speed,
      (a)   1-133 GHz   (b) 133-400 GHz   (c)   400 GHz   (d) 133 MHz
296. Data is sent on network through,

(a)   Internet   (b) Protocol   (c)   DNS   (d) PNS
297.   P4 is a computer having speed,
        (a)   >1000 MHz   (b)> 1 GHz   (c)   >1000 GHz   (d) both a and b
298.   CPU works up to,
        (a)   12 volts (b) 24 volts   (c)   120 volts   (d) 220 volts
299.   Network configuration is,
        (a)   Star   (b) ring (c) bus (d) all
300.   When processing is done by a single computer, the technique is called,
        (a)   Centralized   (b) de-centralized   (c)   King-Slave   (d) all
301.   Which one gives more processing power?
        (a)   Centralized architecture   (b) de-centralized(c)   both   (d) none
302.   Which one will provide a particular function to the other computer?
        (a)   Client (b)   server (c)   Monitor   (d)   all
303.   Low-end serves are typically powerful,
        (a)   Mini Computers   (b)   Tabs   (c)   PCs   (d)   mobile phones
304.   Multi-core processor is,
        (a) micro-processor   (b) mini-processor (c) mega-processor (d)   Nano-processor
305.   Volatile memory of the computer is,
        (a)   RAM   (b)   ROM   (c)   Hard disk   (d)   BIOS
306.   BIOS is a,
        (a)   RAM   (b)   EPRAM (c)   ROM   (d)   EPROM
307.   Data that is to be executed next by CU is stored in,
        (a)   RAM   (b)   Cache (c)   Registers   (d)   Hard disk
308.   Buses are bundles of tiny,
        (a)   Points (b)   circuits (c)   passengers   (d)   wires
309.   Information highway of the CPU is,
        (a)   Registers   (b)   Wires (c)   Memories   (d)   Buses
310.   Fastest among these is,
        (a)   Cache (b)   Registers   (c)   ROM   (d)   RAM
311.   Special memory location that can be accessed rapidly,
        (a)   BIOS   (b)   RAM   (c)   Cache (d)   Registers
312.   Mathematical calculations are performed by,
        (a)   Registers   (b)   ALU   (c)   Buses (d)   CU
313.   Which one will direct flow of data?
        (a)   Registers   (b)   ALU   (c)   Buses (d)   CU
314.   Which one of the following is not an input device?
        (a)   Touch pad   (b)   Joy stick   (c)   OMR   (d)   Speaker
315.   Which one can serve as an input as well as output device,
        (a)   Touch pad   (b)   touch screen   (c)   headset   (d)   both b and c
316.   It is virtually part of all computers,
        (a)   mouse (b)   monitor   (c)   key-board   (d)   all
317.   The software which can translate image into text,
        (a)   MICR (b)   OMR (c)   OCR   (d)   all
318.   MICR can read only the characters written by,
        (a)   Blue ink(b)   toner (c)   electronic ink (d)   magnetic ink
319.   The relationship b/w resolution and file size is,
        (a)   inverse (b)   direct (c)   both   (d)   no relation
320.   in optical mouse which is used a source of light,

(a) Light emitting transistor   (b) transistor   (c)   diode   (d)   capacitor (e) IC

321.   Mouse typically has buttons,
(a)   1-2   (b)   2-3   (c)   3-4   (d)   2-4

322.   Moving cursor by movement across the surface is done by,
(a)   Track ball   (b)   touch-screen   (c)   mouse   (d)   all

323.   Which one of the following can control cursor?
(a)   Touch pads   (b)   joy-stick   (c)   mouse   (d)   all

324.   QR codec are matrix and has dimensions,
(a)   One   (b)   two   (c)   three   (d)   none

325.   EPOS can read,
(a)   Debit card   (b)   credit card   (c)   mobile signals   (d) both a and b (e) all

326.   Which one of the following is not an output device?
(a)   LCD   (b)   printer   (c)   scanner   (d)   speaker

327.   The relation b/w pixels and image quality,
(a)   inverse   (b)   direct   (c)   both   (d)   none

328.   Pixel is a,
(a)   Bar   (b)   dash   (c)   dot   (d)   comma   (e) all

329.   Headset is the combination of,
(a)   Speaker + stand   (b)   speaker + microphone   (c)   speaker + buttons
(d)   mobile + hands free   (e) mobile + head

330.   All are storage devices except,
(a)   Blu-ray disc   (b)   key   (c)   floppy disk   (d)   CAM

331.   Greyscale is used an alternative of,
(a) Black & white scale (b) Black, white and grey colors (c) color   (d)   standard

332.   Thermal printer is actually,
(a)   Impact   (b)   non-impact   (c)   both   (d)   none

333.   These are primary storages except,
(a)   RAM   (b)   Cache   (c)   ROM   (d)   Registers

334.   All are secondary storages except,
(a)   Floppy   (b)   could drive   (c)   DVD   (d)   RAM

335.   More faster to access by processor among these is,
(a)   Secondary storage   (b)   off-line storage (c) tertiary storage   (d) all is equal

336.   Directly accessible memory for CPU is,
(a)   Hard disk   (b)   RAM   (c)   ROM   (d)   both b and c

337.   Which memory of printer is involved in printing?
(a)   DMA   (b)   FIFO   (c)   DNS   (d)   PNS

338.   Which one does not perform electronic refreshment?
(a)   s-RAM   (b)   d-RAM   (c)   both   (d)   none

339.   On CD or DVD data is stored in the form of,
(a)   Pits   (b)   lines   (c)   rectangles   (d)   tri-angles

340.   DVD has more capacity than CD as it stores data with smaller,
(a)   wave-length   (b)   frequency   (c)   velocity   (d)   all

341.   System buses are of types,
(a)   Two   (b)   three   (c)   four   (d)   five

342.   System buses carry data from,
(a)   RAM   (b)   CPU   (c)   system   (d)   cards   (e) both a and b

343.   System buses carry data to,
(a)   RAM   (b)   CPU   (c)   system   (d)   cards   (e) both a and b

344.   Expansion buses carry data from,
(a)   RAM   (b)   CPU   (c)   system (d)   cards   (e) both b and d
345.   Expansion buses carry data to,
(a)   RAM   (b)   CPU   (c)   system (d)   cards   (e) both b and d
346.   The key which when pressed alone has no function,
(a)   Caps lock   (b)   ctrl   (c)   esc   (d)   scroll lock   (e) all
347.   Main keyboard includes,
(a)   0-9, a-z (b)   function keys   (c)   special keys   (d)   both a and b   (e) all
348.   Network is mainly of types according to its wideness,
(a)   1   (b)   3   (c)   4   (d)   5   (e) 6
349.   Super computer has processors more than,
(a) 1,000   (b) 10,000   (c) 1, 00,000   (d)   10, 00,000   (e) 1, 00, 00,000
350.   Other name of star network is,
(a)   Hub   (b)   switch (c)   key   (d)   both a and b   (e) all
351.   Network of metro polis city is called,
(a)   LAN   (b)   WLAN (c)   WAN   (d)   MAN   (e) MPAN
352.   FAT-16 is a file system of,
(a)   DOS   (b)   win 98 (c)   win 97 (d)   win 95 (e) all
353.   NTFS has the speed of,
(a) 32-256 bits/sec (b)32-64 bits/sec (c) 64-128 bits/sec (d) 128-256 bits/sec (e) 256 bits/sec
354.   FAT-32 is the file system of,
(a)   Win 9x (b)   DOS   (c)   win 2000   (d)   win XP (e) all
355.   Proxy server is used to distribute,
(a)   Memory (b)   files   (c)   network   (d)   internet   (e) fakeness
356.   NTFS is a file system of,
(a)   DOS   (b)   win XP (c)   win 97 (d)   win 95 (e) all
357.   PDA is used an abbreviation for,
(a)   Primary Data access   (b)   primary domain authority
(c)   Personal data assistant (d)   personal domain authority (e) per dead-stage activation
358.   Most secured software among these is,
(a)   DOS   (b)   Windows   (c)   LINUX (d)   UNIX   (e) all
359.   DOS id dominated by,
(a)   GUI   (b)   GPRS   (c) GPS   (d)   All
360.   Windows no longer require DOS since launch of,
(a)   Win ME   (b)   win 98 (c)   win97 (d)   win95
361.   Bar codec have storage capacity as compared to QR codec?
(a)   More   (b)   less   (c)   equal   (d)   none
362.   Which of the following protocol is used for web browsing or web surfing?
(a)   WWW (b)   HTTP   (c)   SMTP   (d)   DNS
363.   WWW is abbreviated for?
(a)World Wide Web (b) world web wide (c) wide world web (d) web world wide
364.   DNS is abbreviated for?
(a)   Direct Network service (b)   Direct Network system
(c)   Domain name system   (d)   Domain network system
365.   HTTP is abbreviated for?
(a)   Hypo text transfer protocol   (b)   Hypertext transferring protocol
(c)   Hypo text transferring protocol   (d)   Hypertext transfer protocol
366.   SMTP is abbreviated for?

(a)   Smart Mail transfer protocol   (b)   Simple mail truncated protocol

(c)   Simple mail transfer protocol   (d)   Simple mailing transfer protocol

367.   The Pentium series of computer have the bases of _____ for differentiation of PCs?

(a)   Mega-processor speed   (b)   Micro-processor speed

(c)   RAM speed and capacity   (d)   ROM speed and capacity

368.   P1 was the computer having speed of processor about?

(a) >1000 MHz   (b)   133-400 MHz   (c)   <1000 MHz   (d)   1-133 MHz

369.   P2 was the computer having speed of processor about?

(a) >1000 MHz   (b)   133-400 MHz   (c)   <1000 MHz   (d)   1-133 MHz

370.   P3 was the computer having speed of processor about?

(a) >1000 MHz   (b)   133-400 MHz   (c)   <1000 MHz   (d) 400 MHz - 1 GHz

371.   P4 was the computer having speed of processor about?

(a) >1000 MHz   (b)   133-400 MHz   (c)   <1000 MHz   (d)   1-133 MHz

372.   Smallest unit in following is?

(a)   A zero   (b)   an alphabet   (c)   a character   (d)   a word

373.   The unit bigger than GB is?

(a)   GB   (b)   TB   (c)   MB   (d)   all (e) none

374.   The unit bigger than TB is?

(a)   GB   (b)   KB   (c)   MB   (d)   all (e) none

375.   1 GB is made up of?

(a)   1024 MB   (b) $(1024)^2$KB   (c) $(1024)^3$ Bytes   (d)   all

376.   1 KB is made up _____ bits?

(a)   1024   (b)   1024*8 (c)   1024/8 (d)   1024*1024

377.   Drivers of devices are included in _____ types of software.

(a)   O.S   (b)   Utility software (c)   System software (d)   packages

378.   The private and personal used O.S which is used on laptops and PCs is?

(a)   Windows   (b)   Solaris (c)   Linux   (d) Unix (e)   all

379.   The O.S which is commercially used is?

(a)   Solaris (b)   Linux   (c)   Unix   (d)   all

380.   Which of the following is not utility software?

(a)   Scandisk   (b)   Partition Magic (c)   Anti-virus (d)   inpage

381.   MS office is a _____ type of software?

(a)   Customized   (b)   Packages   (c)   System   (d)   Utility

382.   1 µs is equal to?

(a) 10^6 sec (b) 10^{-6} sec   (c) 10^9 sec (d) 10^{-9} sec

383.   Mili sec is _____ part of sec.

(a) 10th (b) 100th (c) 1000th (d) 10000th

384.   Logical operations of CPU involve _____ operation?

(a)   +   (b)   *   (c)   >   (d)   none

385.   The answer of logical operation can be only?

(a)   True   (b)   False   (c)   both   (d)   none

386.   Cache memory is _____ memory?

(a)   Dynamic   (b)   Static   (c)   Refreshing   (d)   Changing

387.   "Stack Control Register" is a register which controls the stack of _____?

(a)   Window   (b)   taskbar (c)   icons   (d)   software

388.   The stack of stack control register is stored in?

(a)   Cache (b)   Register   (c)   RAM   (d)   ROM

389.   Stack of stack control register is made in _____ order.

(a)   FIFO   (b)   LIFO   (c)   both   (d)   none

390.   Printer executes printing in _____ order.
(a)   FIFO   (b)   LIFO   (c)   both   (d)   none

391.   Memory of computers is controlled by _____ advanced unit of processor.
(a)   ALU   (b)   Math-co   (c)   DMA   (d)   Register

392.   DMA is abbreviated for?
(a)   Digital memory address   (b)   Digital memory access
(c)   Direct Memory Address   (d)   Direct Memory Access

393.   Computer understands our typed words by _____ technique then changes it to binary form to process or store.
(a)   ASCI   (b)   ASCII   (c)   ASC   (d)   Bolen Algebra

394.   ASCII is abbreviated for?
(a)   Authentic Standard Code of information inter-change
(b)   Accurate Standard Code of information inter-change
(c)   Australian Standard Code of information inter-change
(d)   American Standard code of information inter-change

395.   In ASCII "A" is coded as _____ and so on for other capital alphabets.
(a)   65   (b)   97   (c)   48   (d)   49

396.   In ASCII "a" is coded as _____ and so on for other small alphabets.
(a)   65   (b)   97   (c)   48   (d)   49

397.   In ASCII "0" is coded as _____ and so on for other numbers.
(a)   65   (b)   97   (c)   48   (d)   49

398.   As we press "1" from our keyboard computer stores _____ word in its memory.
(a) $(100011)_2$ (b) $(100001)_2$ (c) $(1010101)_2$ (d) $(10101101)_2$

399.   ASCII is information changing codes b/w user and computer. Which statement is best defining the purpose of ASCII?
(a)   The changed code of ASCII is exactly stored in memory of PC
(b)   The changed code is then changed in Bolen algebraic form and then stored
(c)   The changed code of Bolen Algebra is changed in ASCII form then stored
(d)   All statements fail to explain the role of ASCII

400.   ROM is of _____ types?
(a)   1   (b)   2   (c)   3   (d)   4

401.   Types of ROM includes all EXCEPT?
(a)   PROM   (b)   EPROM   (c)   EEPROM   (d)   EEEPROM

402.   P-ROM here "P" represents_____?
(a)   Place able   (b)   Pit able   (c)   Program able   (d)   Partition able

403.   EEPROM, here EE represent?
(a)   Electronic erasable   (b)   Electric Erasable
(c)   Electronic Eradication   (d)   Electric Eradication

404.   CD/DVD stores data in the form of pits. Where there is a pit there will be?
(a)   0   (b)   1   (c)   2   (d)   both 0 and 1

405.   "1 0 1 0 1 0" is being carried by a single bus. The bus width can be in bits/sec?
(a)   0   (b)   1   (c)   2   (d)   6

406.   Buses are of _____ types?
(a)   1   (b)   2   (c)   3   (d)   4

407.   Expansion buses are of _____ types?
(a)   1   (b)   2   (c)   3   (d)   4

408.   PCI is a term about computer devices, it is abbreviated for?

(a)   Personal connected integration
(b)   Peripheral connected integration
(c)   Personal connected interface
(d)   Peripheral connected interface

409.   ISA cards are available in market. It is abbreviated for?
(a)   Isolated standard architecture
(b)   Industrial Standard Architecture
(c)   Isolated Standard Arc-cards
(d)   Industrial Standard Arc-Cards

410.   Source data entry devices includes all EXCEPT?
(a)   Barcodes   (b)   OMR   (c)   OCR   (d)   MICR (e) none

411.   Pointing devices includes all EXCEPT?
(a)   Mice   (b)   Pointing stick   (c)   joy-stick   (d)   touch pad (e) none

412.   Touch screen is used in all ECXEPT?
(a)   Tablet   (b)   ATM Machines (c)   Digitizer   (d)   Smart Phone (e) none

413.   Source data entry includes all EXCEPT?
(a)   Magnetic strip card   (b)   Digital Scanner (c) Digital Camera (d)   Key-board

414.   In touch screen _____ light is used behind the screen to detect the change?
(a)   UV   (b)   Visible (c)   Infra-red   (d)   all can be

415.   "Stylus pen" is used to make selection in _____?
(a)   PCs   (b)   Smart Phones   (c)   Graphic Tablets   (d)   ATM machines

416.   The purpose or work assigned to the nib or back of the stylus pen is?
(a)   Copying   (b)   Scanning   (c)   Moving   (d)   Deleting

417.   LAN and WAN are terminologies of networking; chose the statement which best tells the difference b/w them.
(a)   LAN is used in a lone domain while WAN is used in multi-domains
(b)   LAN is used for a network of small area while WAN is used for larger one
(c)   LAN prefers to attain IP/DNS while WAN does not
(d)   WAN prefers to attain IP/DNS while LAN does not

418.   All are actual networks EXCEPT?
(a)   MAN   (b)   WAN   (c)   VPN   (d)   LAN   (e)   WLAN

419.   "WLAN" is a networking terminology; here "W" returns to?
(a)   Wireless   (b)   World (c)   Wide   (d)   Web

420.   Super-computer can execute _____ instructions per second.
(a)   Millions   (b)   Trillions   (c)   10 Million   (d)   10 Trillions

421.   The network of one city is called?
(a)   LAN   (b)   WAN   (c)   MAN   (d)   SAN

422.   The networking technology used for networks connecting cities is called?
(a)   LAN   (b)   WAN   (c)   MAN   (d)   SAN

423.   The network of an office is called?
(a)   LAN   (b)   WAN   (c)   MAN   (d)   SAN

424.   "NADRA" is an organization having _____ architecture?
(a)   Centralized   (b)   de-Centralized (c)   both may be (d)none

425.   In de-centralized technique _____ is shared and _____ is not. Choose the best pair respectively for them.
(a) Processor, HDD (b)   HDD, Processor (c) either a or b (d)   neither a nor b

426.   In networking, the main sever is often refereed as?
(a)   BDC   (b)   PDC   (c)   JDC   (d)   TDC

427. BDC is abbreviated for?
    (a) Back-up domain controller　　(b) Broader domains controller
    (c) Backed Domains controller　　(d) Blocked domains controller
428. PDC is abbreviated for?
    (a) Pushed domain controller　　(b) Peripheral Domain controller
    (c) Primary Domain Controller　　(d) Proxy Domain Controller
429. FAT is abbreviated for?
    (a) File Authoritative Technique　　(b) File Allocation Transfer
    (c) File Authoritative Table　　(d) File allocation Table
430. The number of super-computers uses Linux as their O.S?
    (a) 500　　(b) 90　　(c) 450　　(d) 590
431. The server which takes control when the main server is out of connection due to any reason is?
    (a) BDC　　(b) PDC　　(c) JDC　　(d) TDC

Chapter 2

1. Virtual desk of computer is,
    (a) Icons　(b) taskbar　(c) desktop　　(d) gadgets
2. The work area on a computer screen is,
    (a) Icons　(b) taskbar　(c) desktop　　(d) gadgets
3. The desk of computer contains?
    (a) Icons　(b) taskbar　(c) gadgets　　(d) all
4. The position of the taskbar is?
    (a) Always fixed　(b) Variable in conditions　(c) both　(d) none
5. The taskbar can take the position on edge of screen?
    (a) Lower　(b) Left　(c) Right　(d) Upper　(e) all
6. The shortcut to re-fresh the window is?
    (a) F3　(b) F4　(c) F5　(d) F9
7. The shortcut to open search is?
    (a) F1　(b) F3　(c) F5　(d) F9
8. The shortcut to rename a file or folder is to select it and then press?
    (a) F1　(b) F2　(c) F3　(d) F4
9. The shortcut to get help about any issue of window is?
    (a) F1　(b) F2　(c) F3　(d) F4
10. Consider you are surfing on internet. While doing this you wants to change the address of website, to go directly to the address bar with keyboard, the shortcut is?
    (a) F1　(b) F2　(c) F3　(d) F4
11. F6 key perform vital function while working in window; mark the statement which best tells about its function?
    (a) It allows you to go to address bar without using mouse in a moment
    (b) It allows you to rename the files when you selected them
    (c) It allows you to rotate your selection of options in explorer and desktop
    (d) It allows you to open a search dialog box to search desired files
12. The minimal view of explorer can be shown by pressing?
    (a) F11　(b) F10　(c) F12　(d) F9
13. The shortcut to cancel an action or process is?
    (a) Enter　(b) Esc　(c) Space bar　(d) F1
14. Print Scrn key has the function of?
    (a) Displayed Screen is started printing on paper

(b)   Displayed Screen is copied for printing purpose

(c)   Displayed Screen is copied for paste purpose

(d)   Displayed Screen is instantly Printed and mailed

15.   Scrolling through keyboard is a slow process; which key is used to scroll the window a slight down?

(a)   Home   (b)   Page down   (c)   End   (d)   Page up

16.   Scrolling through keyboard is a slow process; which key is used to scroll the window a slight up?

(a)   Home   (b)   Page down   (c)   End   (d)   Page up

17.   Scroll the explorer to the end of it, is done by?

(a)   Home   (b)   Page down   (c)   End   (d)   Page up

18.   Scroll the explorer to the start of it, is done by?

(a)   Home   (b)   Page down   (c)   End   (d)   Page up

19.   When we press the delete key, after selecting an item it deletes the item; which statement about this process is incorrect?

(a)   It deletes the item and sends it to the recycle bin

(b)   It deletes the item and sends it to recycle bin which is a folder

(c)   Its function is to perform soft-delete having capacity of restoring

(d)   All of the above statements are correct

20.   To verify or insert a command we often use which key-board button?

(a)   Enter   (b)   Esc   (c)   Space bar   (d)   Tab

21.   Window's logo key is always used to start or open?

(a)   Window   (b)   Menu   (c)   Explorer   (d)   Desktop

22.   When you have to select items non-adjacently, select the 1st range of item hold down the following key and then select the 2nd range of item.

(a)   Enter   (b)   Alt   (c)   Ctrl   (d)   Esc

23.   You can select menu bar by pressing the following key, and then can open any menu.

(a)   Enter   (b)   Alt   (c)   Ctrl   (d)   Esc

24.   Suppose Caps lock is on and you write a word while holding the Shift key, the word could be?

(a)   "CAPS"   (b)   "lock"   (c)   "Shift"   (d)   "sHIFT"

25.   You are on desktop, your mouse is out of order, and you have to choose b/w different options, suggest the best key which helps you in rotating your selection around different options.

(a)   Shift   (b)   Tab   (c)   Ctrl   (d)   Alt

26.   Alternative to "Windows logo key" is?

(a)   Enter + Esc   (b)   Alt + Esc   (c)   Ctrl + Esc   (d)   Esc twice

27.   If you want to select all the items on desktop, you have to press?

(a)   Ctrl + A   (b)   Alt + A   (c)   Ctrl + I   (d)   Alt + I

28.   The shortcut to copy selected items is?

(a)   Ctrl + C   (b)   Ctrl + X   (c)   Ctrl + V   (d)   Ctrl + Z

29.   The shortcut to cut selected items is?

(a)   Ctrl + C   (b)   Ctrl + X   (c)   Ctrl + V   (d)   Ctrl + Z

30.   The shortcut to paste copied/cut items is?

(a)   Ctrl + C   (b)   Ctrl + P   (c)   Ctrl + V   (d)   Ctrl + Z

31.   "Ctrl + F" is a shortcut key in MS window; alternative to?

(a)   F2   (b)   F3   (c)   F4   (d)   F5

32.   F3 is a shortcut key to search; which one is its alternative?

(a)   Ctrl + E   (b)   Ctrl + S   (c)   Ctrl + R   (d)   Ctrl + C

33.   To undo the last action the shortcut is?

(a)   Ctrl + C   (b)   Ctrl + X   (c)   Ctrl + V   (d)   Ctrl + Z

34. To redo the last action the shortcut key in MS windows is?
    (a)   Ctrl + Y (b)   Ctrl + Z (c)   Ctrl + X (d)   No redo in window
35. Ctrl + D is has the function of deleting; it will perform?
    (a)   Hard delete   (b)   Soft delete   (c)   Recovered Delete   (d)   all
36. To open the history of work which is performed in MS window, the shortcut is?
    (a)   Ctrl + H (b)   Ctrl + I (c)   Ctrl + S (d)   Ctrl + T
37. To organize your favorite Locations in explorer; you can open Organize the Favorite dialog box by pressing?
    (a)   Ctrl + F (b)   Ctrl + B (c)   Ctrl + O (d)   Ctrl + D
38. To open a pervious folder viewed; you can instantly go back, by pressing?
    (a)   Left Arrow   (b)   Back space   (c)   Ctrl + B   (d)   all
39. If more than one program is running, you want to switch smoothly to the other program; you can do it by simply pressing?
    (a)   Alt + S (b)   Alt + Tab   (c)   Alt + Shift   (d)   Alt + Ctrl
40. "Properties" of an item is a useful option; you can open the properties by pressing the following keys after selecting it?
    (a)   Alt + P (b)   Alt + Enter   (c)   Alt + Ctrl   (d)   Alt + T
41. Suppose "Num lock" is turned to be off, and I am using the numeric keypad under it, I wish to write my mobile number by using that numeric keypad, is it possible or not?
    (a)   Always possible   (b)   Impossible   (c)   both may be (d)   none
42. The shortcut to open task manager or go to log in screen is?
    (a) Ctrl+ Shift + Esc (b)   Ctrl + Alt + Delete   (c)   both   (d)   Ctrl + Alt + D
43. They look like real objects on the desk but they are not,
    (a)   Icons   (b)   start menu   (c)   clock   (d)   gadgets
44. Shortcut to the folders and files are,
    (a)   Icons   (b)   start menu   (c)   clock   (d)   gadgets
45. _____ is used to launch and monitor apps,
    (a)   Icons   (b)   taskbar (c)   desktop   (d)   gadgets
46. The bar displayed at the edge of the screen is,
    (a)   Edge bar   (b)   task bar   (c)   task manager   (d)   desk bar
47. Single purpose application is,
    (a)   Temperature gauge   (b)   task manager   (c)   Paint (d)   MS Word
48. Of which way you can personalize the desk,
    (a)   Theme (b)   background   (c)   gadgets   (d)   all
49. Theme is the combination of,
    (a)   Colors (b)   sounds (c)   pictures   (d)   all
50. Theme incorporates,
    (a)   Desk background (b)   screen saver   (c)   windows border   (d)   all
51. Gadgets are the _____ apps,
    (a)   Uni purpose   (b)   dual purpose   (c)   multi-purpose (d)   none
52. Any app can be closed by,
    (a)   Clicking Cross button   (b)   alt+F4   (c)   Ctrl + W (d)   all
53. When taskbar is locked it can,
    (a)   Be enlarged   (b)   change place   (c)   move above   (d)   none
54. To show the contents of the directory the command in command prompt is,
    (a)   dir   (b)   md   (c)   cd/   (d)   cd..
55. The command to open a directory,
    (a)   Dir\p   (b)   cd   (c)   cd/   (d)   cd..

56.   The command to make a directory,
       (a)   Dir   (b)   md   (c)   cd/   (d)   cd..
57.   When the contents of directory are large, the per page view can be shown by,
       (a)   Dir   (b)   dir/p   (c)   dir\p   (d)   cd/
58.   Archiving software is,
       (a)   WinRAR   (b   WinZip   (c)   7zip   (d)   all
59.   Archived extension is,
       (a)   Exe   (b)   cab   (c)   zip   (d)   all
60.   To open command prompt, the command to be written in Run dialog box is,
       (a)   Cp   (b)   command   (c)   cmd   (d)   cmp
61.   Hard delete can be executed by,
       (a)   Shift +Del   (b)   alt +Del (c)   ctrl +Del   (d)   enter +Del
62.   Soft Del can be executed by,
       (a)   Shift +Del   (b)   alt +Del (c) Del   (d)   enter
63.   Essentially personalized property making files easier to be found,
       (a)   Archived   (b)   read only   (c)   hidden   (d)   tags
64.   To scroll down a page, we use,
       (a)   Right button   (b) left button   (c) wheel of mouse (d) ball of mouse
65.   Preview pane of explore is used to,
       (a)   View tags   (b)   view contents   (c)   view properties   (d)   all
66.   Navigation pane of explorer can show,
       (a)   Files   (b)   folders (c)   both   (d)   none
67.   Extension of word file is,
       (a)   Doc   (b)   ppt   (c)   xls   (d)   all
68.   Files are,
       (a)   Text   (b)   music   (c)   images (d)   all
69.   Run command is used to,
       (a)   Execute   (b)   delete (c)   copy   (d)   move(e) all
70.   Documents folder is the default location of _____ files which are "downloaded",
       (a)   Programs   (b)   documents   (c)   webpages   (d)   all
71.   If you have a slow processor, which theme best fit to match your processor?
       (a)   High Contrast   (b)   Aero theme   (c)   Win 7 Basic   (d)   all are equal
72.   If you have eye-side problems, which theme helps you to find things easily?
       (a)   High Contrast   (b)   Aero theme   (c)   Win 7 Basic   (d)   all are equal
73.   You can choose desktop background at your own will; it can be?
       (a)   A single digital image so that consistency about eyes remains retained
       (b)   A slide show of different Photos; not to bore one's self with same look
       (c)   A solid color to minimize the effort of user about making eyes comfortable
       (d)   All can be
74.   The position of your desktop background can be?
       (a)   Fill   (b)   Fit   (c)   Stretch (d)   Tile (e) Center (f) all
75.   You can set the picture you are currently viewing by?
       (a)   Left clicking   (b)   Right Clicking   (c) Double Clicking(d) Twice Double clicking
76.   "Pin to taskbar" option can be only used with?
       (a)   Programs   (b)   Files   (c)   Folders (d)   Web-pages (e) all
77.   Multiple windows in MS windows can be displayed as?
       (a)   Stacked (b)   side-by-side   (c)   cascade(d)   all
78.   Handy icon sized programs can be found on/in?

(a)   Taskbar   (b)   Desktop   (c)   Explorer (d)   Star menu

79.   Handy icon sized program is?
       (a)   MS word   (b)   Clock   (c)   notepad   (d)   explorer
80.   Pressing the _____ cross of gadget will remove it from desktop.
       (a)   Red   (b)   Black   (c)   White (d)   Blue
81.   _____ icon on gadget is to open the setting of the gadgets?
       (a)   Hammer   (b)   Nail   (c)   Bolt   (d)   Spanner
82.   Customizing the shortcut will help us; tick the statement which states best about benefits of customization of start menu?
       (a)   It helps in finding your favorite programs quickly
       (b)   It helps in finding the recently opened files
       (c)   It enhances one's efficiency while finding the favorite programs and folders
       (d)   All are correct
83.   Start button on the taskbar can be?
       (a)   Removed   (b)   Not removed   (c)   both   (d)   none
84.   Taskbar can take _____ edge position on the desktop?
       (a)   One   (b)   two   (c)   three (d)   four
85.   Lock the taskbar prevents it from?
       (a)   Dragging   (b)   Resizing   (c)   Moving (d)   all
86.   There are _____ privacy check boxes in start menu properties?
       (a)   One   (b)   Two   (c)   Three (d)   Four
87.   "Use default settings" is a useful link; its working is that, chose the best possible?
       (a)   When pressed shows the settings of bank whom you are defaulter to.
       (b)   When pressed loads the settings which are defaulted by the company itself
       (c)   When pressed loads the settings which are defaulted by your bank
       (d)   When pressed loads the settings which are least used by the user
88.   An item can be shown in start menu either as a link or a menu; identify the statement which is best differentiating them?
       (a)   Link means it further opens up and menu suggests that it can show more details.
       (b)   Link is to be clicked to open that item and menu can open up further contents.
       (c)   Link is to link that item with other and menu is to give a menu of details about item.
       (d)   All statements are either wrong or correct.
89.   Default number of recently opened programs to display is?
       (a)   10   (b)   15   (c)   16   (d)   32
90.   Default number of recent items in jump list is?
       (a)   10   (b)   15   (c)   16   (d)   32
91.   Stored contents are called as?
       (a)   Files (b)   Folders (c)   both   (d)   none
92.   In our syllabus which specific extension of files are encountered to us?
       (a)   .ppt   (b)   .docx (c)   .xls   (d)   all
93.   In MS windows files are represented by,
       (a)   Icons (b)   name lists   (c)   both   (d)   none
94.   Computer Folders are similar to the real _____?
       (a)   Briefcase   (b)   Cabinets   (c)   File covers   (d)   all
95.   Folders containing other folders which themselves contain other folders are called?
       (a)   Folders (b)   Cabinets   (c)   Sub-folders   (d)   Compartments
96.   Virtual folder of the computer is called as?
       (a)   Library   (b)   My Documents (c)   My Downloads (d)   My Music

97.   The benefit of the virtual folder of the computer is that?
       (a)   It groups similar items   (b)   It places similar files in one location
       (c)   It makes easy to find the files   (d)   all
98.   Library is a virtual folder; chose the statement which is wrong about it?
       (a)   It does not involves the actually moving of files and folders to that location
       (b)   It involves the actually movement of the files and folders to that location
       (c)   It is not a single folder, it is collection of folders
       (d)   It is the collection of virtual links
       (e)   All statements are either correct or wrong
99.   There are _____ default libraries of MS windows 7?
       (a)   2   (b)   3   (c)   4   (d)   5
100.   "Documents" library includes the files having extension?
       (a)   .exe   (b)   .txt   (c)   .dll   (d)   .jpg
101.   "Pictures" library includes the files having extension ECXEPT?
       (a)   .jpg   (b)   .gif   (c)   .png   (d)   .ini
102.   "Music" library contains the files having extension?
       (a)   .inf   (b)   .ini   (c)   .wav   (d)   .dll
103.   "Video" library includes the files having extension EXCEPT?
       (a)   .vdo   (b)   .avi   (c)   .mp4   (d)   .flv
104.   In any modern office, while working in an organization, you can manage _____ environment?
       (a)   Economic   (b)   Effective   (c)   Efficient   (d)   all
105.   Standard interface for opening, saving, renaming and deleting files is called?
       (a)   Desktop   (b)   Explorer   (c)   Taskbar   (d)   Toolbar
106.   In MS excel and MS word, you can open Windows explorer when you?
       (a)   Click save button   (b)   Click open button   (c)   Click save as button
       (d)   Click insert a picture button (e) all except a
107.   Clicking on a column header toggles b/w of files?
       (a)   Order (b)   Views (c)   Previews   (d)   Headers
108.   Preview pane can show contents of _____ types of files?
       (a)   Pictures(b)   text   (c)   e-mails (d)   all
109.   When you double click a file it may be opened in the program?
       (a) Suitable to open (b) Default for extension (c) Proper to run (d)   all should be considered
110.   Soft delete and hard delete has commons as well as differences; chose the statement which is incorrect about them?
       (a)   Removable storage devices always perform hard delete even with only delete key
       (b)   Soft deleting always moves file to the recycle bin
       (c)   Hard deleting is a common procedure while selecting and pressing delete key
       (d)   Both a and c are incorrect
111.   When you want to show the contents of a folder or file you have to _____ click on it?
       (a)   Right click   (b)   Left Click   (c)   Twice Right   (d)   Twice Left
112.   I have soft-deleted a file of size 2 GB. It can free space up to?
       (a)   Infinity (b)   2 GB (c)   2 MB (d)   0 bytes
113.   Hard deleting deletes the contents?
       (a)   Partly (b)   Partially   (c)   Permanently   (d)   all
114.   Execution of deletion from "Removable media storage" is always?
       (a)   Softly (b)   Hardly (c)   either soft or hard   (d)   neither soft nor hard
115.   If you want to free space on a specific drive you will execute deletion?
       (a)   Softly (b)   Hardly (c)   either soft or hard   (d)   neither soft nor hard

116.   Search box in windows explore is displayed at _____corner?
        (a)   Upper left   (b)   Upper Right   (c)   Lower left   (d)   Lower right
117.   If you want to search online you will select _____ option present under "search again in:"?
        (a)   Network   (b)   Intranet   (c)   Internet   (d)   Extranet
118.   Policy of archiving files is _____ system of organization.
        (a)   Rapid   (b)   Efficient   (c)   Powerful   (d)   Authentic
119.   Files that has not been accessed for a longer period should be?
        (a)   Deleted   (b)   Moved   (c)   Achieved   (d)   Copied
120.   In archiving, files are moved from _____ storage?
        (a)   Cheaper   (b)   Costly   (c)   less-used   (d)   all
121.   In archiving, files are moved from _____ accessed storage.
        (a)   Frequently   (b)   Less   (c)   both   (d)   none
122.   In archiving, files are moved from _____ accessed storage.
        (a)   Quickly (b)   Less Quickly   (c)   Less Rapid   (d)   all
123.   In archiving, files are moved to _____ storage?
        (a)   Costly (b)   Expensive   (c)   Cheaper   (d)   all may be
124.   In archiving, files are moved to _____ accessed storage.
        (a)   Quickly (b)   Less Quickly   (c)   More quick   (d)   all
125.   In archiving, files are moved to _____ accessed storage.
        (a)   Frequently   (b)   Less   (c)   both   (d)   none
126.   Archiving file is a similar process of a process in actual life; tick the statement which best defines the real life example of archiving files.
        (a)   Storing files to the briefcase while going to the journey
        (b)   Storing files in basement instead of a table
        (c)   Storing files in plane to pass it to the every place
        (d)   Storing files in a car to have it on every place
127.   Archiving files is _____ process in computers.
        (a)   Automatic   (b)   Manual   (c)   both can be   (d)   none may be
128.   "Restoring of archived files" can be a simple or complex process; chose the statement which is not explaining correctly the restoring process.
        (a)   You can restore files by using windows explorer search facility on the network
        (b)   You can restore files by using windows explorer search facility on the Archived drive
        (c)   You can use archiving software to restore the contents in a cabinet file.
        (d)   All are the process to restore the contents of archived files
129.   Details about a file are called?
        (a)   Tags   (b)   read-only   (c)   archived   (d)   Properties
130.   All given below are properties of files EXCEPT?
        (a)   Date last saved (b)   read-only   (c)   archived   (d)   none
131.   Tags are essentially _____ properties.
        (a)   Personalized   (b)   Personified   (c)   Per-civilized   (d)   Per-simplified
132.   Tags can help us in many ways; suggest the statement which best fit to its usefulness.
        (a)   It enhances the properties making difficult to categorize and find
        (b)   It gives a decline in number of properties while making easy to find
        (c)   It gives files with personalization thus making files hard to find
        (d)   It gives files with personalization thus making files easy to find
133.   Tags are present in the _____ tab of properties.
        (a)   Tags   (b)   Properties   (c)   Details (d)   all
134.   The best way to open properties dialog box of any file; you can do?

(a)   Right click to access the shortcut menu and then select properties
(b)   Select the file or folder then press "Alt + Enter" to gets its properties
(c)   Open the folder and right click on empty space and select properties in menu
(d)   All

135.   When you want to give a tag to file you have to click _____ side of the tag option to edit?
(a)   Left   (b)   Right   (c)   Lower   (d)   Upper

136.   Recycle bin is a _____?
(a)   File   (b)   Folder   (c)   Bin   (d)   Dust-bin

137.   Recycle bin remains _____ always.
(a)   Visible   (b)   Hidden   (c)   either a or b   (d)   neither a nor b

138.   Recycle bin always exist on _____?
(a)   HDD   (b)   RAM   (c)   ROM   (d)   Cache

139.   Recycle bin existence is not so complex to understand; chose the option which best explains its existence and feature.
(a)   It is a dust-bin and its place is everywhere in every part of computer
(b)   It is a folder but having restricted places to have like on local drives
(c)   It is a folder having no restrictions while placing; it can be on removable storage media.
(d)   All statements are wrong and fails to explain recycle bin.

140.   Removable storage devices have no soft-deletion; which statement justifies this fact?
(a) It is due to fact that they can be removed thus having no permanent connection to PC
(b) It is due to the fact that they have no recycle bin thus fails to store files after soft deletion
(c) It is due to the fact that they having different file-system thus fail to restore files
(d) All are the reasons that they have no soft-deletion

141.   Recycle bin is present for deleted files. It is _____ for them.
(a) Temporary warehouse (b) Temporary file (c) Permanent warehouse (d) Permanent file

142.   Actual-deletion is?
(a)   Soft   (b)   Hard   (c)   both   (d)   none

143.   The deletion which can free space is?
(a)   Soft   (b)   Hard   (c)   both   (d)   none

144.   In order to maximize the available storage space of device; you can do?
(a)   Empty the recycle bin contents by executing the hard-delete
(b)   Restoring the contents of recycle bin by restoring some or all items
(c)   Execution of hard-deletion of contents which are not needed on hard-disk
(d)   Both a and c
(e)   All

145.   Emptying the recycle bin is a simple process; you can do it by?
(I)   Right clicking on the icon on desktop and select empty recycle bin
(II)   Open recycle bin and select empty recycle bin on the toolbar
(III)   Open recycle bin and execute soft-delete of all items
(IV)   Open recycle bin and executes hard-delete of all items
(a)   I, II, III, IV   (b)   I, II, III   (c)   I, II, IV   (d)   I, II

146.   You can restore items of recycle bin; in order to do that, you can perform it by?
(a)   Right click on each icon and select restore to ensure restoring of that item
(b)   Select the folder in the folder list and then "Restore All Items" option on the toolbar
(c)   Cut the required item and paste it where you want to have that item
(d)   Both a and b
(e)   All

147.   When you would like to download a file with MS internet explorer it will?

(a)   Promote you to select the location of the file
(b)   Saves the file to default location if you don't want to specify location
(c)   Promote the administrator to select the location of the file
(d)   Saves the file to the default administrator location regardless of choice
(e)   Both a and b
(f)   Both c and d

148.   Files which are not indexed can be searched by selecting _____ under "search again in".
(a)   Inter-net   (b)   Custom   (c)   Computer   (d)   libraries

149.   The relation b/w the search speed and scope of the search.
(a)   Direct (b)   Inverse   (c)   both (d)   none

150.   The command used to delete a directory in command prompt is?
(a)   Delet (b)   Del   (c)   Delete (d)   none

Chapter 3

1.   The computer security incorporates the protection of?
(a)   System   (b)   Datum (c)   Files   (d)   all

2.   The critical priority in the modern world is of _____ the computer systems?
(a)   Updating   (b)   Security   (c)   Power (d)   all

3.   Computer security is such necessary thing in a business environment that it must have top priority; which statement is best describing its necessity?
(a)   Enhancement of confidence of stake holders to ensure their co-operation
(b)   In order to protect business information to ensure secrecy
(c)   In order to support critical business process while ensuring security
(d)   all

4.   Computer security involves a blend of?
(a)   Technical inputs   (b)   User inputs   (c)   both   (d)   none

5.   There are many security measures to ensure the security of computer; chose the statement best trying to explains the security.
(a)   Locking the desk when going away from desk
(b)   Locking the computer while going away from desk
(c)   Deleting the files before leaving the desk
(d)   All

6.   Which of the following is a security measure of computer system?
(a)   Firewalls   (b)   Virus protection   (c)   Encryptions (d)   all

7.   A hacked computer is a computer having?
(a) Access without authorization   (b)   data full of virus (c)   fires   (d)   all