MCA CET 2019

Bу

Prof.Kalan H.D

M.Sc.(Computer Sci.), MBA (I.T & Marketing), NET & SET

FUNDAMENTALS OF COMPUTERS

Question Bank & Answer Key

1.	The term 'Computer'	' is derived from		
	a. Latin	b. German	c. French	d. Arabic
2.	Who is the inventor of "Difference Engine"?			
	a. Allen Turing	b. Charles Babbage	c. Simur Cray	d. Augusta Adaming
3.	Who is the father of G	Computer?		
	a. Allen Turing	b. Charles Babbage	c. Simur Cray	d. Augusta Adaming
4.	Who is the father of G	Computer science?		
	a. Allen Turing	b. Charles Babbage	c. Simur Cray	d. Augusta Adaming
5.	Who is the father of p	personal computer?		
	a. Edward Robert	b. Allen Turing	c. Charles Babb	age d. None of these
6.	A CPU contains			
	a. a card reader and	a printing device	b. an analytica	al engine and a control unit
	c. a control unit and a	an arithmetic logic unit	d. an arithmetic le	ogic unit and a card reader
7.	Which of the following	ng controls the process	of interaction bet	ween the user and the operating
	system?			
	a. User interface		b. Language	translator
	c. Platform		d. Screen save	er
8.	The first computers v	vere programmed using		
	a. assembly language	ge	b. machine la	nguage
	c. source code		d. object code	2

9is a combination of hardware and sof	tware that facilitates the sharing of information			
between computing devices.				
a. network b. peripheral	c. expansion board d. digital device			
10. Coded entries which are used to gain access	s to a computer system are called			
a. Entry codes b. Passwords	c. Security commands d. Code words			
11. Which of the following statements is true ?				
a. Minicomputer works faster than Microc	computer			
b. Microcomputer works faster than Minic	computer			
c. Speed of both the computers is the same	e			
d. The speeds of both these computers can	nnot be compared with the speed of advanced			
12. You organize files by storing them in				
a. archives b. folders	c. indexes d. lists			
13. What type of resource is most likely to be a	a shared common resource in a computer			
Network?				
a. Printers b. Speakers	c. Floppy disk drives d. Keyboards			
14. Which device is required for the Internet co	onnection?			
a. Joystick b. Modem	c. CD Drive d. NIC Card			
15. What is a light pen?				
a. A Mechanical Input device	b. Optical input device			
c. Electronic input device	d. Optical output device			
16. UNIVAC is				
a. Universal Automatic Computer	b. Universal Array Computer			
c. Unique Automatic Computer	d. Unvalued Automatic Computer			
17. CD-ROM stands for				
a. Compactable Read Only Memory	b. Compact Data Read Only Memory			
c. Compactable Disk Read Only Memory	d. Compact Disk Read Only Memory			
18. ALU is				
a. Arithmetic Logic Unit	b. Array Logic Unit			
c. Application Logic Unit	d. None of above			
19. VGA is				
a. Video Graphics Array	b. Visual Graphics Array			
c. Volatile Graphics Array	d. Video Graphics Adapter			
20. IBM 1401 is				
a. First Generation Computer	b. Second Generation Computer			
c. Third Generation Computer	d . Fourth Generation Computer			

21. MSI stands for			
a. Medium Scale Integrated Circuits	b. Medium Syste	em Integrated Circuits	
c. Medium Scale Intelligent Circuit	d. Medium Syste	em Intelligent Circuit	
22. The capacity of 3.5 inch floppy disk is			
a. 1.40 MB b. 1.44 GB	c. 1.40 GB	d. 1.44 MB	
23. WAN stands for			
a. Wap Area Network	b. Wide Area Net	work	
c. Wide Array Net	d. Wireless Area M	Network	
24. MICR stands for			
a. Magnetic Ink Character Reader	b. Magnetic Ink C	ode Reader	
c. Magnetic Ink Cases Reader	d. None		
25. EBCDIC stands for			
a. Extended Binary Coded Decimal Inter-	change Code		
b. Extended Bit Code Decimal Interchange Code			
c. Extended Bit Case Decimal Interchange Code			
d. Extended Binary Case Decimal Interchange Code			
26. Which of the following is a part of the Central Processing Unit?			
a. Printer	b. Key board		
c. Mouse	d. Arithmetic & L	ogic unit	
27. CAD stands for			
a. Computer aided design	b. Computer algori	thm for design	
c. Computer application in design	d. Computer analog	gue design	
28. Junk e-mail is also called			
a. spam	b. spoof		
c. sniffer script	d. spool		
29. Hackers			
a. all have the same motive			
b. break into other people's computers			
c. may legally break into computers as	long as they do not do	any damage	
d. are people who are allergic to compu	iters		
30. What type of computers are client compu	uters (most of the time) in a client-server syst	

- 30. What type of computers are client computers (most of the time) in a client-server system?
 - a. Mainframe b. Mini-computer
 - c. Microcomputer d. PDA

31. A computer cannot 'boot' if it does not have the

- a. Compiler b. Loader
- c. Operating System d. Assembler

32. The amount of vertical space	e between lines of text	in a document is call	ed
a. double-space	b. line spacing	c. single space	d. vertical spacing
33. Example of non-numeric da	ta is		
a. Employee address	b. Examination score	e c. Bank balance	d. All of these
34. What is embedded system?			
a. The programme which a	rrives by being wrappe	ed in box.	
b. The programme which	is the permanent part o	f the computer	
c. The computer which is t	he part of a big compu	ter	
d. The computer and softw	are system that control	the machine	
35. First page of Website is term	ned as-		
a. Homepage	b. Index	c. JAVA script	d. Bookmark
36 Is the appeara	ance of typed character	rs?	
a. Size	b. Format	c. Point	d. Colour
37. When a file is saved for the	first time		
a. a copy is automatically p	printed		
b. it must be given a name	to identify it		
c. it does not need a name			
d. it only needs a name if it	is not going to be prin	ted	
38. Office LANS, which are sca	ttered geographically	on large scale, can be	connected by the use
of corporate			
a. CAN b. LA	AN	c. DAN	d. WAN
39. Where are data and program	me stored when the pr	ocessor uses them?	
a. Main memory	b. Secondary	memory	
c. Disk memory	d. Programm	e memory	
40 represents raw fa	cts, where-as	is data made meani	ngful.
a. Information, reporting	b. Data, infor	mation	
c. Information, bits	d. Records, b	ytes	
41. What characteristic of read-only memory (ROM) makes it useful?			
a. ROM information can be	e easily updated.		
b. Data in ROM is non-vol	atile, that is, it remains	there even without e	lectrical power.
c. ROM provides very larg	e amounts of inexpens	ive data storage.	
d. ROM chips are easily sv	vapped between differe	ent brands of compute	ers.
42. What do you call the progra	ms that are used to find	l out possible faults a	nd their causes?
a. operating system extension	ions b. co	okies	
c. diagnostic software	d. boo	ot diskettes	

43. Which programming languages are	classified as low level languages?	
a. BASIC, COBOL, Fortran	b. Prolog	
c. C, C++	d. Assembly languages	
44. Which of the following is not anti-	viruses' software?	
a. NAV	b. F-Prot	
c. Oracle	d. McAfee	
45. Which device is required for the Int	ernet connection?	
a. Joystick	b. Modem	
c. CD Drive	d. NIC Card	
46. What does DMA stand for?		
a. A. Distinct Memory Access	b. Direct Memory Access	
c. Direct Module Access	d. Direct Memory Allocation	
47. Which of the following is a storage	device?	
a. Tape	b. Hard Disk	
c. Floppy Disk	d. All of the above	
48. When did John Napier develop loga	arithm?	
a. 1416	b. 1614	
c. 1641	d. 1804	
49. A normal CD- ROM usually can store up todata?		
a. 680 KB	b. 680 Bytes	
c. 680 MB	d. 680 GB	
50. MIS is designed to provide information	tion needed for effective decision making by?	
a. Consumers	b. Workers	
c. Foremen	d. Managers	
51. What is a light pen?		
a. Mechanical Input device	b. Optical input device	
c. Electronic input device	d. Optical output device	
52. BCD is		
a. Binary Coded Decimal	b. Bit Coded Decimal	
c. Binary Coded Digit	d. Bit Coded Digit	
53. ASCII stands for		
a. American Stable Code for Intern	ational Interchange	
b. American Standard Case for Inst	titutional Interchange	
c. American Standard Code for Information Interchanged. American Standard Code for Interchange Information		
	_	

54. Which of the following is first generation of	of computer?
a. EDSAC b. IBM-1401	c. CDC-1604 d. ICL-2900
55. Chief component of first generation compu	ter was
a. Transistors	b. Vacuum Tubes and Valves
c. Integrated Circuits	d. None of above
56. FORTRAN is	
a. File Translation	b. Format Translation
c. Formula Translation	d. Floppy Translation
57. EEPROM stands for	
a. Electrically Erasable Programmable Re	ead Only Memory
b. Easily Erasable Programmable Read O	nly Memory
c. Electronic Erasable Programmable Rea	d Only Memory
d. None of the above	
58. Second Generation computers were develo	ped during
a. 1949 to 1955	b. 1956 to 1965
c. 1965 to 1970	d. 1970 to 1990
59. The computer size was very large in	
a. First Generation	b. Second Generation
c. Third Generation	d. Fourth Generation
60. Microprocessors as switching devices are f	or which generation computers
a. First Generation	b. Second Generation
c. Third Generation	d. Fourth Generation
61. Which of the following devices can be sue	d to directly image printed text?
a. OCR	b. OMR
c. MICR	d. All of above
62. The output quality of a printer is measured	by
a. Dot per inch	b. Dot per sq. inch
c. Dots printed per unit time	d. All of above
63. In analogue computer	
a. Input is first converted to digital form	b. Input is never converted to digital form
c. Output is displayed in digital form	d. All of above
64. In latest generation computers, the instruct	ions are executed
a. Parallel only	b. Sequentially only
c. Both sequentially and parallel	d. All of above
65. Who designed the first electronics compute	er – ENIAC?
a. Van-Neumann	b. Joseph M. Jacquard

66. Who invented the high level language "C"? a. Dennis M. Ritchie b. Niklaus Writh c. Seymour Papert d. Donald Kunth 67. Personnel who design, program, operate and maintain computer equipment refers to a. a. Console-operator b. Programmer c. Peopleware d. System Analyst 68. When did arch rivals IBM and Apple Computers Inc. decide to join hands? a. a. 1978 b. 1984 c. 1990 d. 1991 69. Human beings are referred to as Homosapinens, which device is called Sillico Sapiens? a. a. Monitor b. Hardware c. Robot d. Computer 70. An error in software or hardware is called a blug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable turt they are not a. a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display feature thighlights are of the screen which requires operator attention? a. a. Pixel b. Motherboard	c. J. Presper Eckert and John W	Mauchly d. All of above
c.Seymour Papertd. Donald Kunth67.Personnel who design, program, organmera.Console-operatorb. Programmerc.Peoplewared. System Analyst68.When did arch rivals IBM and Apple Computers Inc. decide to join hands?a.1978b. 1984c.1990d. 199169.Human beings are referred to as Hornowices, which device is called Sillico Sapiens?a.Monitorb. Hardwarec.Robotd. Computer70.An error in software or hardware is called a bug. What is the alternative computer jargon for it?a.Leechb. Squidc.Slugd. Glitch71.Modern Computer are very reliable but they are nota.Fastb. Powerfulc.Infallibled. Cheap72.What is the name of the display feature that highlights are of the screen which requires operator attention?a.Pixelb. Reverse videoc.Touch screend. Cursor73.Personal computers use a number of this mounted on a main circuit board. What is the common name for such boards?a.Daughter boardb. Motherboardc.Father boardd.Breadboard74.In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board?a.Motherboardd. Grandmother board75.What is meant by a dedicated computer?b. Which is assigned one and only one task	66. Who invented the high level lang	guage "C"?
 67. Personnel who design, program, operate and maintain computer equipment refers to a. Console-operator b. Programmer c. Peopleware d. System Analyst 68. When did arch rivals IBM and Apple Computers Inc. decide to join hands? a. 1978 b. 1984 c. 1990 d. 1991 69. Human beings are referred to as Homosapinens, which device is called Sillico Sapiens? a. Monitor b. Hardware c. Robot d. Computer 70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable but they are not a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display feature that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards? a. Daughter board d. Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard 75. What is meant by a dedicated computer? a. Which is used by one person only b. Which is assigned one and only one task 	a. Dennis M. Ritchie	b. Niklaus Writh
a. Console-operator b. Programmer c. Peopleware d. System Analyst 68. When did arch rivals IBM and Apple Computers Inc. decide to join hands? a. 1978 b. 1984 c. 1990 d. 1991 69. Human beings are referred to as Homosapinens, which device is called Sillico Sapiens? a. Monitor b. Hardware c. Robot d. Computer 70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable but they are not a. a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display teature that highlights are of the screen which requires operator attention? a. Parsonal computers use a number of chips mounted on a main circuit board. What is the common name for such boards? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device trives, memory expansion slots and active	c. Seymour Papert	d. Donald Kunth
 c. Peopleware d. System Analyst 68. When did arch rivals IBM and Apple Computers Inc. decide to join hands? a. 1978 b. 1984 c. 1990 d. 1991 69. Human beings are referred to as Homosapinens, which device is called Sillico Sapiens? a. Monitor b. Hardware c. Robot d. Computer 70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable but they are not a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display texture that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of thips mounted on a main circuit board. What is the attender screen which is the computer screen which components? a. Daughter board d. Breadboard 74. In most IBM PCs, the CPU, the device trives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard 75. What is meant by a dedicated computer? b. Which is assigned one and only one task 	67. Personnel who design, program,	operate and maintain computer equipment refers to
 68. When did arch rivals IBM and Apple Computers Inc. decide to join hands? a. 1978 b. 1984 c. 1990 d. 1991 69. Human beings are referred to as Homosapinens, which device is called Sillico Sapiens? a. Monitor b. Hardware c. Robot d. Computer 70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable but they are not a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display feature that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards? a. Daughter board c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard 75. What is meant by a dedicated computer? b. Which is assigned one and only one task 	a. Console-operator	b. Programmer
a.1978b. 1984c.1990d. 199169.Human beings are referred to as Hoosapinens, which device is called Sillico Sapiens?a.Monitorb. Hardwarec.Robotd. Computer70.An error in software or hardware is called a bug. What is the alternative computer jargon for it?a.Leechb. Squidc.Slugd. Glitch71.Modern Computer are very reliable but they are nota.a.Fastb. Powerfulc.Infallibled. Cheap72.What is the name of the display feature that highlights are of the screen which requires operator attention?a.Pixelb. Reverse videoc.Touch screend. Cursor73.Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards?a.Daughter boardb. Motherboardc.Father boardd.Breadboard74.In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board?a.Motherboardb. Breadboard75.What is meant by a dedicated computer?a.Which is used by one person IVb. Which is assigned one and only one task	c. Peopleware	d. System Analyst
c. 1990 d. 1991 69. Human beings are referred to as Housspinens, which device is called Sillico Sapiens? a. Monitor b. Hardware c. Robot d. Computer 70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable try reliable they are not a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display feature that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of trys mounted on a main circuit board. What is the common name for such board? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device trives, memory expansion slots and active components are mounted on a single board. Use the name of this board? a. Motherboard b. Breadboard c. Daughter board d. Grandmother board c. Paughter board d. Grandmother board? a. Motherboard d. Grandmother board? a. Motherboard	68. When did arch rivals IBM and A	pple Computers Inc. decide to join hands?
69. Human beings are referred to as Hornspinens, which device is called Sillico Sapiens? a. Monitor b. Hardware c. Robot d. Computer 70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable but they are not a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display feature that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of this mounted on a main circuit board. What is the common name for such boards? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device trives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard d. Grandmother board 75. What is meant by a dedicated computer: a. Which is used by one person U b. Which is assigned one and only one task	a. 1978	b. 1984
a.Monitorb.Hardwarec.Robotd. Computer70.An error in software or hardware is called a bug. What is the alternative computer jargon for it?a.Leechb. Squidc.Slugd. Glitch71.Modern Computer are very reliable but they are nota.a.Fastb. Powerfulc.Infallibled. Cheap72.What is the name of the display feature that highlights are of the screen which requires operator attention?a.Pixelb. Reverse videoc.Touch screend. Cursor73.Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards?a.Daughter boardb. Motherboardc.Father boardd.Breadboard74.In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board?a.Motherboardd. Grandmother board75.What is meant by a dedicated computer?b. Which is assigned one and only one task	c. 1990	d. 1991
 c. Robot d. Computer 70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable but they are not a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display text that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of thips mounted on a main circuit board. What is the common name for such boards? a. Daughter board c. Father board d. Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard 75. What is meant by a dedicated computer? b. Which is used by one person U b. Which is assigned one and only one task 	69. Human beings are referred to as	Homosapinens, which device is called Sillico Sapiens?
70. An error in software or hardware is called a bug. What is the alternative computer jargon for it? a. Leech b. Squid c. Slug d. Glitch 71. Modern Computer are very reliable but they are not a. Fast a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display teature that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of thips mounted on a main circuit board. What is the common name for such boards? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board b. Breadboard 75. What is meant by a dedicated computer? b. Which is assigned one and only one task	a. Monitor	b. Hardware
a. Leechb. Squidc. Slugd. Glitch71. Modern Computer are very reliable but they are nota. Fasta. Fastb. Powerfulc. Infallibled. Cheap72. What is the name of the display feature that highlights are of the screen which requires operator attention?a. Pixelb. Reverse videoc. Touch screend. Cursor73. Personal computers use a number of thips mounted on a main circuit board. What is the common name for such boards?a. Daughter boardb. Motherboardc. Father boardd.Breadboard74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board?a. Motherboardb. Breadboard75. What is meant by a dedicated computer:b. Which is assigned one and only one task	c. Robot	d. Computer
c.Slugd. Glitch71. Modern Computer are very reliable but they are nota.Fastb. Powerfula.Fastb. Powerfuld. Cheap72. What is the name of the display feature that highlights are of the screen which requires operator attention?b. Reverse videoa.Pixelb. Reverse videoc.Touch screend. Cursor73. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards?b. Motherboarda.Daughter boardb. Motherboardc.Father boardd.Breadboard74. In most IBM PCs, the CPU, the devices, memory expansion slots and active components are mounted on a single board. What is the name of this board?a.Motherboardb. Breadboardc.Daughter boardd. Grandmother boardf.Daughter boardb. Breadboardre mounted on a single board. What is the name of this board?b. Breadboardf.Daughter boardb. Breadboardg.Motherboardb. Breadboardf.Daughter boardb. Breadboardg.Motherboardb. Breadboardf.Daughter boardb. Breadboardg.Daughter boardb. Breadboardg.Daughter boardb. Breadboardg.Daughter boardb. Breadboardg.Daughter boardb. Breadboardg.Daughter boardb. Breadboardg.Daughter boardb. Which is assigned one and only one task	70. An error in software or hardware	is called a bug. What is the alternative computer jargon for it?
71. Modern Computer are very reliable but they are not a. Fast b. Powerful c. Infallible d. Cheap 72. What is the name of the display feature that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board b. Breadboard 75. What is meant by a dedicated computer b. Which is assigned one and only one task	a. Leech	b. Squid
a. Fastb. Powerfulc. Infallibled. Cheap72. What is the name of the display feature that highlights are of the screen which requires operator attention?a. Pixelb. Reverse videoc. Touch screend. Cursor73. Personal computers use a number of hips mounted on a main circuit board. What is the common name for such boards?a. Daughter boardb. Motherboardc. Father boardd.Breadboard74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board?a. Motherboardb. Breadboardc. Daughter boardd. Grandmother boardf. Daughter boardb. Breadboardf. Daughter boardb. Breadboardf. Motherboardb. Breadboardg. Which is used by one person verson slots and active components by B. Breadboardf. Daughter boardb. Breadboardg. Which is used by one person verson verson slots and active components by B. Breadboardf. Daughter boardb. Breadboardg. Which is used by one person verson v	c. Slug	d. Glitch
 c. Infallible d. Cheap 72. What is the name of the display teatment highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of the screen which requires the name of n such boards? a. Daughter board b. Motherboard c. Father board d. Breadboard 74. In most IBM PCs, the CPU, the dettees, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board d. Grandmother board d. Grandmother board f. Daughter board teated components to the screen of the screen? a. Motherboard b. Breadboard f. Daughter board b. Breadboard 	71. Modern Computer are very reliab	ble but they are not
 72. What is the name of the display feature that highlights are of the screen which requires operator attention? a. Pixel b. Reverse video c. Touch screen d. Cursor 73. Personal computers use a number of thips mounted on a main circuit board. What is the common name for such boards? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board d. Grandmother board 75. What is meant by a dedicated computer? a. Which is used by one person on the state of the sassigned one and only one task 	a. Fast	b. Powerful
operator attention?a. Pixelb. Reverse videoc. Touch screend. Cursor73. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards?a. Daughter boardb. Motherboardc. Father boardd.Breadboard74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board?a. Motherboardb. Breadboardc. Daughter boardd. Grandmother boardf. Daughter boardb. Breadboardc. Notherboardb. Breadboardc. Daughter boardb. Breadboardc. Daughter boardb. Breadboardc. Notherboardb. Breadboardc. Daughter boardb. Breadboardf. What is meant by a dedicated computer?b. Which is assigned one and only one task	c. Infallible	d. Cheap
a. Pixelb. Reverse videoc. Touch screend. Cursor73. Personal computers use a number of trips mounted on a main circuit board. What is the common name for such boards?a. Daughter boardb. Motherboardc. Father boardd.Breadboard74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board?a. Motherboardb. Breadboardc. Daughter boardd. Grandmother board?a. Motherboardd. Grandmother boardc. Daughter boardb. Breadboardc. Daughter bo	72. What is the name of the display f	feature that highlights are of the screen which requires
 c. Touch screen d. Cursor 73. Personal computers use a number of this board. What is the common name for such boards? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the determent of this board? 74. In most IBM PCs, the CPU, the determent of this board? a. Motherboard board. What is the name of this board? a. Motherboard d.Grandmother board b. Breadboard 75. What is meant by a dedicated computer a. Which is used by one person of this board b. What is assigned one and only one task 	operator attention?	
 73. Personal computers use a number of bips mounted on a main circuit board. What is the common name for such boards? a. Daughter board bb. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the derives, memory expansion slots and active components are mounted on a single board. What is the name of this board? 74. In dotherboard bb. Breadboard 75. What is meant by a dedicated commune. a. Which is used by one person on the state of the state and only one task 	a. Pixel	b. Reverse video
common name for such boards? a. Daughter board b. Motherboard c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board d. Grandmother board 75. What is meant by a dedicated computer? a. Which is used by one person only b. Which is assigned one and only one task	c. Touch screen	d. Cursor
 a. Daughter board b. Motherboard c. Father board 74. In most IBM PCs, the CPU, the devices, memory expansion slots and active components are mounted on a single board. Which is used board. a. Motherboard b. Breadboard c. Daughter board d. Grandmother board 75. What is meant by a dedicated comverts a. Which is used by one person with the substance of the su	73. Personal computers use a numbe	r of chips mounted on a main circuit board. What is the
 c. Father board d.Breadboard 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board d. Grandmother board 75. What is meant by a dedicated computer? a. Which is used by one person only b. Which is assigned one and only one task 	common name for such boards?	
 74. In most IBM PCs, the CPU, the device drives, memory expansion slots and active components are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board d. Grandmother board 75. What is meant by a dedicated computer? a. Which is used by one person only b. Which is assigned one and only one task 	a. Daughter board	b. Motherboard
are mounted on a single board. What is the name of this board? a. Motherboard b. Breadboard c. Daughter board d. Grandmother board 75. What is meant by a dedicated computer? a. Which is used by one person only b. Which is assigned one and only one task	c. Father board	d.Breadboard
 a. Motherboard b. Breadboard c. Daughter board d. Grandmother board 75. What is meant by a dedicated computer? a. Which is used by one person only b. Which is assigned one and only one task 	74. In most IBM PCs, the CPU, the o	device drives, memory expansion slots and active components
 c. Daughter board d. Grandmother board 75. What is meant by a dedicated computer? a. Which is used by one person only b. Which is assigned one and only one task 	are mounted on a single board. V	Vhat is the name of this board?
75. What is meant by a dedicated computer?a. Which is used by one person onlyb. Which is assigned one and only one task	a. Motherboard	b. Breadboard
a. Which is used by one person only b. Which is assigned one and only one task	c. Daughter board	d. Grandmother board
	75. What is meant by a dedicated con	mputer?
c. Which uses one kind of software d. Which is meant for application software	a. Which is used by one person	only b. Which is assigned one and only one task
	c. Which uses one kind of softw	d. Which is meant for application software

76. The system unit of a perso	nal computer typi	ically contains all of t	he following except:
a. Microprocessor	b. Disk contr	oller c. Serial inte	erface d. Modem
77. A computer program that	converts an entire	program into machin	e language is called a/an
a. Interpreter	b. Simulator	c. Compiler	d. Commander
78. A computer program that	translates one pro	gram instructions at a	time into machine language
is called a/an			
a. Interpreter	b. CPU	c. Compiler	d. Simulator
79. A small or intelligent devi	ce is so called bec	cause it contains with	in it a
a. Computer	b. Microcomp	outer c. Programm	able d. Sensor
80. A fault in a computer prog	ram which prever	nts it from working co	prrectly is known as
a. Boot	b. Bug	c. Biff	d. Strap
81. A self replicating program	, similar to a viru	s which was taken fro	om a 1970s science fiction
novel by John Bruner enti	tled the Shockway	ve Rider is	
a. Bug	b. Vice	c. Lice	d. Worm
82. A state. is a bi-stable elec	tronic circuit that	has	
a. Multivibrator	b. Flip-flop	c. Logic gates	d. laten
83. Unwanted repetitious me	ssages, such as un	solicited bulk e-mail	is known as
a. Spam	b. Trash	c. Calibri	d. Courier
84. DOS stands for			
a. Disk Operating System		b. Disk oper	ating session
c. Digital Operating Syste	m	d. Digital O	pen system
85. Who is the chief of Micro	soft		
a. Babbage b. I	Sill Gates	c. Bill Clinton	d. none of these
86. Which of the following a	re input devices?		
a. Keyboard b. N	Iouse	c. Card reader	d. Any of these
87. Examples of output devic	es are		
a. Screen b. I	rinter	c. Speaker	d. All of these
88. Which of the following is	also known as br	rain of computer	
a. Control unit		b. Central Proces	ssing unit
c. Arithmetic and languag	e unit	d. Monitor	
89. IBM stands for			
a. Internal Business Mana	gement	b. International	Business Management
c. International Business I	Aachines	d. Internal Busin	ness Machines
90 translates and exe	cutes program at r	run time line by line	
a. Compiler		b. Interpreter	
c. Linker		d. Loader	

91. is an OOP principle		
a. Structured programming	b. Procedural progr	amming
c. Inheritance	d. Linking	
92. COBOL is widely used in application s		
a. Commercial b. Scientific	c. Space	d. Mathematical
93. RAM stands for		
a. Random origin money	b. Random only me	mory
c. Read only memory	d. Random access r	nemory
94. 1 Byte =?		
a. 8 bits b. 4 bits	c. 2 bits	d. 9 bits
95. SMPS stands for		
a. Switched mode Power Supply	b. Start mode powe	r supply
c. Store mode power supply	d. Single mode pow	ver supply
96. The device used to carry digital data on an	alogue lines is called a	IS
a. Modem	b. Multiplexer	
c. Modulator	d. Demodulator	
97. VDU is also called		
a. Screen b. Monitor	c. Both 1 & 2	d. printer
98. BIOS stands for		
a. Basic Input Output system	b. Binary Input out	put system
c. Basic Input Off system	d. all the above	
99. Father of "C' programming language		
a. Dennis Ritchie	b. Prof John Keenly	1
c. Thomas Kurtz	d. Bill Gates	
100. The instructions that tell a compute	er how to carry out the	processing tasks are referred
to as computer		
a. programs b. processors	c. input devices	d. memory modules
101. An area of a computer that tempor	arily holds data waiting	g to be processed is
a. CPU b. Memory	c. Storage	d. File
102 is the key to close a selecte	d drop -down list; cano	cel a command and close a
dialog box.		
a. TAB b. SHIFT	c. ESC	d. F10
103 is the key we use to run the	selected command.	
a. SHIFT b. TAB	c. ENTER	d. CTRL
104 Is the functional key to dis		
a. F5 b. F6	c. F9	d. F12

105. Data becomes	when it is present	ted in a format that people can understand	
and use			
a. processed b. grap	phs c. in	formation d. presentation	
106. The term des	signates equipment th	at might be added to a computer system to	
enhance its functionality.			
a. digital device	b. system add-on	c. disk pack d. peripheral device	
107. A is a microp	processor -based comp	puting device.	
a. personal computer	b. mainframe	c. workstation d. server	
108. RAM can be treated a	as the for the co	omputer's processor	
a. factory	b. operating room	c. waiting room d. planning room	
109. Which of the followin	ng are the functions of	f a operating system	
a. Allocates resources	b. Mo	onitors Activities	
c. Manages disks and files	d. Al	l of the above	
110. To move a copy of fi	le from one computer	to another over a communication channel i	is
called?			
a. File transfer	b. Fil	le encryption	
c. File modification	d. Fil	le copying	
111. The primary function	of the is to see	et up the hardware and load and start an	
operating system			
a. System Programs	b. B.	IOS	
c. CP	d. Me	emory	
112. What kind of memory	y is both static and no	n -volatile?	
a. RAM	b. ROM	c. BIOS d. CACHE	
113 is computer so	oftware designed to op	perate the computer hardware and to provide	e
platform for running applicat	tion software		
a. Application software		b. System software	
c. Software		d. Operating system	
114. The is the amo	unt of data that a stora	age device can move from the storage	
medium to the Computer per	rsecond		
a. data migration rate		b. data digitizing rate	
c. data transfer rate		d. data access rate	
115. A device, which is no	ot connected to CPU,	is called as	
a. land-line device		b. On-line device	
c. Off-line device		d. Device	
116. What is the other nan	ne for programmed ch	nip?	
a. RAM b. RO	M c. L	SIC d. PROM	

117. On-line real time systems become	popular in generation
a. First Generation	b. Second Generation
c. Third Generation	d. Fourth Generation
118. You use a(n), such as a keybox	ard or mouse, to input information
a. output device	b. input device
c. storage device	d. processing device
119 is the ability of a device t	o "jump" directly to the requested data
a. Sequential access	b. Random access
c. Quick access	d. All of the above
120 provides process and mer	nory management services that allow two or more
tasks, jobs, or programs to run simultaneo	busly
a. Multitasking	b. Multithreading
c. Multiprocessing	d. Multicomputing
121. The task of performing operations	like arithmetic and logical operations is called
a. Processing	b. Storing
c. Editing	d. Sorting
122. ALU and Control Unit jointly kno	wn as
a. RAM b. ROM	c. CPU d. PC
a.RAMb.ROM123.RAM is an example of	c. CPU d. PC
	c. CPU d. PC b. Primary memory
123. RAM is an example of	
123. RAM is an example ofa. Secondary memory	b. Primary memory
123. RAM is an example ofa. Secondary memoryc. Main memory	b. Primary memory
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of 	b. Primary memory d. Both (1) and (2)
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO 	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel 	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2)
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel c. COBOL 	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel c. COBOL 126. RAM is also called as 	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language b. BASIC d. C++
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel c. COBOL 126. RAM is also called as a. Read / Write Memory 	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language b. BASIC d. C++ b. Long Memory
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel c. COBOL 126. RAM is also called as a. Read / Write Memory c. Permanent Memory 	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language b. BASIC d. C++ b. Long Memory d. Primary Memory
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel c. COBOL 126. RAM is also called as a. Read / Write Memory c. Permanent Memory 127	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language b. BASIC d. C++ b. Long Memory
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel c. COBOL 126. RAM is also called as a. Read / Write Memory c. Permanent Memory 127	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language b. BASIC d. C++ b. Long Memory d. Primary Memory a temporarily and pass it on as directed by the control
 123. RAM is an example of a. Secondary memory c. Main memory 124. Magnetic disk is an example of a. Secondary memory c. Main memory 125. Which one of the following is NO a. MS-Excel c. COBOL 126. RAM is also called as a. Read / Write Memory c. Permanent Memory 127	 b. Primary memory d. Both (1) and (2) b. Primary memory d. Both (1) and (2) OT a computer language b. BASIC d. C++ b. Long Memory d. Primary Memory

128.	Select the Odd one	
a.	Operating system	b. Interpreter
c.	Compiler	d. Assembler
129.	A is an additional set of	of commands that the computer displays after you make a
se	lection from the main menu	
a.	dialog box	b. submenu
c.	menu selection	d. All of the above
130.	COBOL is an acronym for	
a.	Common Business Oriented Langu	age b. Computer Business Oriented Language
c.	Common Business Operated Lang	guage d. Common Business Organized Language
131.	All of the following are examp	eles of real security and privacy risks EXCEPT
a.	hackers	b. Spam
c.	Viruses	d. identity theft
132.	Which of the following is NO	Γ one of the four major data processing functions of a
со	mputer?	
a.	gathering data	b. processing data into information
c.	analyzing the data or information	d. storing the data or information
133.	All of the following are examp	oles of storage devices EXCEPT :
a.	hard disk drives	b. printers
c	. floppy disk drives	d. CD drives
134.	The CPU and memory are loca	nted on the :
a.	expansion board	b. motherboard
c.	storage device	d. output device
135.	is the science that at	tempts to produce machines that display the same type of
int	elligence that humans do	
a.	Nanoscience	b. Nanotechnology
c.	Simulation	d. Artificial intelligence (Al)
136.	Servers are computers that pro	vide resources to other computers connected to a :
a.	networked	b. mainframe
c.	supercomputer	d. client
137.	When creating a computer pro	gram, the designs the structure of the program
a.	End user	b. System Analyst
c.	Programmer	d. All of the above
138.	A computer program that conv	erts an entire program into machine language at one time
is	called a/ an	
a.	Interpreter b. simu	lator c. characters d. compiler

139.	39. Computers process data into information by working exclusively with :							
a.	m	ultimedia	b. word	c. numbers d. characters				
140.		The difference betwe	en people with access	to computers and the Internet and those				
W	itho	ut this access is known	as the :					
a.	di	gital divide	b. Internet divide	c. Web divide d. E-illiteracy				
141.		Computers manipula	ate data in many ways	and this manipulation is called				
a.	up	grading	b. processing	c. batching d. utilizing				
142.		The ability to recove	r and read deleted or d	amaged files from a criminal's computer is				
an example of a law enforcement speciality called:								
a.	ro	botics	b. simulation	c. computer forensics d. animation				
143.		Where does most dat	a go first with in a con	nputer memory hierarchy ?				
a.	R	AM	b. ROM	c. BIOS d. CACHE				
144.		Thedata r	nining technique deriv	es rules from real-world case examples.				
	a.	Rule discover		b. Signal processing				
	c.	Neural nets		d. Case-based reasoning				
145.		are used	l to identify a user whe	p returns to a Website				
	a.	Cookies		b. Plug-ins				
	c.	Scripts		d. ASPs				
146.		Codes consisting of I	ines of varying widths	or lengths that are computer-readable are				
kr	low	n as-						
	a.	an ASCII code		b. a magnetic tape				
	c.	an OCR scanner		d. a bar code				
147.		Why is it unethical to	o share copyrighted fil	es with your friends?				
	a.	It is not unethical, be	cause it is legal.					
	b.	It is unethical becaus	e the files are being gi	ven for free.				
	c.	Sharing copyrighted	files without permission	on breaks copyright laws.				
	d.	It is not unethical be	cause the files are bein	g given for free.				
148.		Reusable optical stor	age will typically have	e the acronym-				
	a.	CD	b. DVD	c. ROM d. RW				
149.		The most common ty	pe of storage devices	are-				
	a.	Steel	b. optical	c. magnetic d. flash				
150.		A device that connect	ts to a network withou	t the use of cables is said to be-				
	a.	Distributed	b. free	c. centralized d. none of these				
151.		A person who used h	is or her expertise to g	ain access to other people's computers to g				
in	forn	nation illegally or do d	amage is a-					
	a.	Hacker	b. spammer	c. instant messenger d. programmer				

152.		To access properties of	of an object, the	mo	use technique to use is-	
	a.	Dragging	b. dropping		c. right-clicking	d. shift-clicking
153.		A DVD is an example	e of a (n)-			
	a.	hard disk	ł	b. o	ptical disc	
	c.	output device	(d. s	olid-state storage device	
154.		. The process of trans	ferring files from	n a (computer on the Internet	t to your computer is
ca	alled					
	a.	Downloading	ł	b. เ	uploading	
	c.	FTP	(d. J	PEG	
155.		is the process	of dividing the d	disk	k into tracks and sectors.	
	a.	Tracking	ł	b. I	Formatting	
	c.	Crashing	C	d. 4	Allotting	
156.		. Help Menu is availa	ble at which butt	ton	?	
	a.	End	ł	b. S	Start	
	c.	Turnoff	(d. R	Restart	
157.		The technology that	stores only the es	sser	ntial instructions on a mi	croprocessor chip and
th	us e	nhances its speed is ref	erred to as			
	a.	CISC	ł	b. R	RISC	
	c.	CD-ROM	(d. V	Vi-Fi	
158.		Which is not a basic f	function of a com	npu	ter?	
	a.	Store data	ł	b. A	Accept input	
	c.	Process data	(d. C	Copy text	
159.		ASCII is a coding sy	stem that provide	es		
	a.	256 different characte	ers ł	b. 5	12 different characters	
	c.	1024 different charac	cters c	d. 1	28 different characters	
160.		Which part of the con	mputer is directly	y in	volved in executing the	instructions of the
co	ompi	iter program?				
	a.	The scanner	ł	b. T	The main storage	
	c.	The secondary storag	ge d	d. T	The processor	
161.		When a computer is s	witched on, the l	boo	ting process performs	
	a.	Integrity Test	ł	b. P	Power-On Self-Test	
	c.	Correct Functioning	Test o	d. R	Reliability Test	
162.		A computer system the	hat is old and per	hap	os not satisfactory is refe	rred to as a(n)
	a.	Ancient system	ł	b.	Historical system	
	c.	Age old system		d.	Legacy system	

163.		Which of the followi	ng is not a binary	y number?	
	a.	001	b. 101	c. 202	d. 110
164.		Which of the followi	ng does not store	e data permanently?	
	a.	ROM	b. RAM	c. Floppy Disk	d. Hard Disk
165.		Which of the followi	ng is the smalles	t storage?	
	a.	Megabyte	b. Gigabyte	c. Terabyte	d. None of these
166.		Which of the follow	ing contains perr	nanent data and gets updat	ed during the
pı	roce	ssing of transactions?			
	a.	Operating System Fi	le	b. Transaction file	
	c.	Software File		d. Master file	
167.		Which of the follow	ing helps to prote	ect floppy disks from data	getting accidentally
er	asec	1?			
	a.	Access notch		b. Write-protect no	tch
	c.	Entry notch		d. Input notch	
168.		A modem is connect	ted to		
	a.	a telephone line		b. a keyboard	
	c.	a printer		d. a monitor	
169.		Large transaction pro	ocessing systems	in automated organisations	s use
	a.	Online processing		b. Batch Processing	
	c.	Once-a-day Processi	ing	d. End-of-day proce	essing
170.		In a computer, most	processing takes	place in	
	a.	Memory		b. RAM	
	c.	motherboard		d. CPU	
171.		. Which of the follow	ving is not a stora	age medium?	
	a.	Hard disk	b. Flash drive	c. DVD	d. scanner
172.		The computer abbrev	viation KB usuall	y means	
	a.	Key Block	b. Kernel Boot	t c. Kilo Byte	d. Kit Bit
173.		The typical computer	r criminal is a(n):	:	
	a.	Young hacker.			
	b.	Trusted employee wit	h no criminal rec	cord.	
	c.	Trusted employee wit	h a long, but unk	nown criminal record.	
	d.	Overseas young crack	ker.		
174.		The common name f	or the crime of st	tealing passwords is:	
	a.	Jacking.		b. Identity theft.	
	c.	Spoofing.		d. Hacking.	

175. Collecting personal information and	l effectively posing as another individual is known
as the crime of:	
a. Spooling.	b. Identity theft.
c. Spoofing.	d. Hacking.
176. Malicious software is known as:	
a. Badware.	b. Malware.
c. Maliciousware.	d. Illegalware.
177. A program that performs a useful ta	sk while simultaneously allowing destructive acts is
a:	
a. Worm.	b. Trojan horse.
c. Virus.	d. Macro virus.
178. An intentionally disruptive program	that spreads from program to program or from disk
to disk is known as a:	
a. Trojan horse.	b. Virus.
c. Time bomb.	d. Time-related bomb sequence.
179. In 1999, the Melissa virus was a wie	dely publicised:
a. E-mail virus.	b. Macro virus.
c. Trojan horse.	d. Time bomb.
180. What type of virus uses computer he	osts to reproduce itself?
a. Time bomb	b. Worm
c. Melissa virus	d. Macro virus
181.The thing that eventually terminates	a worm virus is a lack of:
a. Memory or disk space.	b. Time.
c. CD drives space.	d. CD-RW.
182. When a logic bomb is activated by a	a time-related event, it is known as a:
a. Time-related bomb sequence.	b. Virus.
c. Time bomb.	d. Trojan horse.
183. A logic bomb that was created to er	upt on Michelangelo's birthday is an example of a:
a. Time-related bomb sequence.	b. Virus.
c. Time bomb.	d. Trojan horse.
184. What is the name of an application	program that gathers user information and sends it
to someone through the Internet?	
a. A virus	b. Spybot
c. Logic bomb	d. Security patch

 security access. a. Biometrics b. Bio measurement c. Computer security d. Smart weapon machinery 186. What is the most common tool used to restrict access to a computer system? a. User logins b. Passwords b. Computer keys d. Access-control software 187. Hardware or software designed to guard against unauthorized access to a computer network is known as a(n): a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption grow as: a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during power failures, use a(n): a. Encryption program. b. Surge protector. 	
 c. Computer security d. Smart weapon machinery 186. What is the most common tool used to restrict access to a computer system? a. User logins b. Passwords b. Computer keys d. Access-control software 187. Hardware or software designed to gainst unauthorized access to a computer system? a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during ber failures, use a(n): 	
 186. What is the most common tool used to restrict access to a computer system? a. User logins b. Passwords b. Computer keys d. Access-control software 187. Hardware or software designed to guard against unauthorized access to a compunetwork is known as a(n): a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as: a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during power failures, use a(n): 	
 a. User logins b. Passwords b. Computer keys d. Access-control software 187. Hardware or software designed to guard against unauthorized access to a computer verk is known as a(n): a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as: a. Encryption. b. a firewall. c. Scrambling. To prevent the loss of data during ber failures, use a(n): 	
 b. Computer keys d. Access-control software 187. Hardware or software designed to guard against unauthorized access to a compute network is known as a(n): a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as: a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during pwer failures, use a(n): 	
 187. Hardware or software designed to guard against unauthorized access to a computent network is known as a(n): a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as: a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during power failures, use a(n): 	
 network is known as a(n): a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as: a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during power failures, use a(n): 	
 a. Hacker-proof program. b. Firewall. c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as: a. Encryption. b. a firewall. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during p-wer failures, use a(n):	er
 c. Hacker-resistant server. d. Encryption safe wall. 188. The scrambling of code is known as: a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during power failures, use a(n):	
 188. The scrambling of code is known as: a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during power failures, use a(n): 	
 a. Encryption. b. a firewall. c. Scrambling. d. Password proofing. 189. To prevent the loss of data during power failures, use a(n):	
 c. Scrambling. 189. To prevent the loss of data during power failures, use a(n): 	
189. To prevent the loss of data during power failures, use a(n):	
a Encryption program b Surge protector	
a. Encryption program. 5. Surge protector.	
c. Firewall. d. UPS.	
190Is defined as any crime completed through the use of computer technology.	
a. Computer forensics b. Computer crime	
c. Hacking d. Cracking	
191 refers to electronic trespassing or criminal hacking.	
a. Cracking b. Jacking	
c. Spoofing d. Smarming	
192.The first electronic computer was developed by	
a. J.V. Attansoff b. Bill Gates	
c. Simur Cray d. Winton Serf	
193.Snowbol is an/a	
a. Operating system b. HLL	
c. Software d. Search engine	
194. Switching device of fifth generation computer is	
a. Vacuum tubes b. Transistors	
c. IC d. VLSI	
195 computers operates essentially by counting	
a. Portable computer b. Hybrid computer	
c. Analog computer d. Digital computer	

196.	com	puter is small general J	ourpose micro	computer, but	larger than portable			
со	mputer							
a.	Hybrid	b. Digital	c. De	esktop	d. Laptop			
197.	Cathode Ray	Tube is a form of						
a.	Keyboard	b. Mouse	c. Me	onitor	d. Mother board			
198.	Trackball is a	l						
a.	Input device		b. Ou	tput device				
c.	Programming lan	guage	d. So	ftware				
199.	com	puter is a medium size	d computer					
a.	Micro	b. Mainframe	c. Super	d. M	lini			
200.	comp	uter are of large size						
a.	Micro	b. Mainframe	c. Super	d. M	lini			
201.	1. Note book, laptop,palm,hand-held computers are coming under the category of							
co	computer							
a.	Digital computer		b. Mainframe	e computer				
c.	Portable computer		d. Hybrid computer					
202.	Light pen and	l joystick are						
a.	Algorithm		b. Input devi	ces				
c.	Output devices		d. Portals					
203.	Touch Screen	n is						
a.	Input device		b. Output de	evice				
c.	Both a & b above		d. None of t	hese				
204.	printe	er is the cheapest in ter	ms of price and	d operating co	st			
a.	Inkjet		b. Laser					
c.	Thermal		d. Dot matrix					
205.	printer	is a non-impact printe	r and is quite i	n working				
a.	Inkjet		b. Laser					
c.	Thermal		d. Dot matrix	í.				
206.	are hig	gh-end printers						
a.	Inkjet		b. Laser					
c.	Thermal		d. Dot matrix	í.				
207.	are use	d for plotting graphs a	nd design on pa	apers				
a.	Trackball		b. Joystick					
c.	Light pen		d. Plotters					
208.	Daisy wheel,	Drum, chain etc are th	e					
a.	Flow chart		b. Mouse					

c	Key board	d. Printers
209.	are specific to users' needs	
a.	System software	b. Application software
c.	Assemblers	d. Compilers
210.	Joshy, Perfumes are examples of	
a.	Operating system	b. Computer languages
c.	Computer viruses	d. Web portals
211.	Which of the following is/ are operatively and the operation of the following is/ are operatively as the operative operation of the operation	ting systems
a.	Windows	b. Unix
с.	OS/2	d. All of these
212.	"MAN" stands for	
a.	Maximum Area Network	b. Minimum Area Network
c.	Main Area Network	d. Metropolitan Area Network
213.	Which of the following is a network	topology
a.	LAN	b. WAN
c.	MAN	d. BUS
214.	Which of the following is a type of a	network
a.	Ring b. Bus	c. Star d. PAN
215.	VOIP stands for	
a.	Voice over IP	b. Video over IP
с.	Viruses over IP	d. Virtual over IP
216.	The first web browser is	
a.	Mosaic	b. Netscape
c.	Internet explorer	d. Collabra
217.	LAN stands for	
a.	Limited Area Network	b. Logical Area Network
c.	Local Area Network	d. Large Area Network
218.	are set of rules and procedure	es to control the data transmission over the internet
a.	IP address	b. Domains
c.	Protocol	d. Gateway
219.	NOS stands for	
a.	Node operating system	b. Non-open software
c.	Network Operating system	d. Non-operating software
220.	are system software to fac	-
a.	MS Word	b. Editors
c.	PowerPoint	d. MS publisher

221.	Computers, c	combine both	measuring and c	counting, are called :	
a	Analog	b. Digital		c. Hybrid	d. All of these
222.	In world toda	ay, most of the	e computers are	:	
a.	Digital	b. Hybrid		c. Analog	d. Complex
223.	Physical strue	cture of comp	uter is called :		
a.	Software	b. Hardwa	re	c. Human ware	d. All of these
224.	In which type	e of computer	, data are represe	ented as discrete signa	ls.
a.	Analog computer		b. Digital co	omputer	
c.	both		d. Hybrid Co	omputer	
225.	Which of the	following is a	available in the f	form of a PC now?	
a.	Mainframe		b. Microcon	nputer	
c.	Minicomputer		d. Both (B) &	& (C)	
226. PA	RAM is an example	e of:			
	1 ,		1 DC		

a.	Super computer	b. PC
c.	Laptop	d. PDA

ANSWER KEY

Q.No	Answer								
1	a	55	b	109	d	163	с	217	с
2	b	56	с	110	а	164	b	218	с
3	b	57	с	111	b	165	d	219	с
4	а	58	b	112	b	166	d	220	b
5	a	59	а	113	b	167	b	221	с
6	с	60	d	114	с	168	а	222	а
7	a	61	а	115	с	169	b	223	b
8	b	62	b	116	с	170	d	224	b
9	a	63	b	117	с	171	d	225	b
10	b	64	С	118	b	172	с	226	a
11	a	65	С	119	b	173	b		
12	b	66	а	120	а	174	с		
13	a	67	С	121	а	175	b		
14	b	68	d	122	с	176	b		
15	b	69	d	123	b	177	b		
16	a	70	d	124	а	178	b		
17	a	71	С	125	а	179	а		
18	a	72	b	126	а	180	b		
19	a	73	b	127	b	181	а		
20	b	74	а	128	а	182	с		
21	a	75	b	129	а	183	с		
22	d	76	d	130	а	184	b		
23	b	77	С	131	b	185	а		
24	a	78	а	132	С	186	b		
25	a	79	d	133	b	187	b		
26	d	80	b	134	b	188	а		
27	a	81	d	135	d	189	d		
28	a	82	b	136	b	190	b		
29	b	83	а	137	b	191	а		
30	С	84	а	138	С	192	а		
31	С	85	b	139	С	193	b		

32b 86 d 140 a 194 da 33 a 87 d 141 b 195 da 34 d 88 b 142 c 196 ca 35 a 89 c 143 a 197 ca 36 b 90 b 144 c 198 aa 37 b 91 c 145 a 199 da 38 d 92 a 146 d 200 ba 39 a 93 d 147 c 201 ca 40 b 94 a 148 d 202 ba 41 b 95 a 149 b 203 ca 42 c 96 a 150 d 204 da 43 d 97 c 151 a 205 aa 44 c 98 a 152 c 206 ba 44 c 98 a 152 b 207 da 44 c 100 a 154 a 208 da <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>									
34d88b142c196c 142 35 a89c143a197c 143 36 b90b144c198a 144 37 b91c145a199d 144 37 b91c145a199d 144 38 d92a146d200b 144 39 a93d147c201c 145 40 b94a148d202b 145 41 b95a149b203c 146 41 b95a150d204d 146 42 c96a150d203c 146 43 d97c151a205a 146 44 c98a152c206b 166 45 b99a153b207d 161 46 b100a154a208d 161 47 d101b155b209b 161 48 b102c156b210c 161 49 c103c157b211d 161 46 b105<	32	b	86	d	140	a	194	d	
35a 89 c 143 a 197 c a 36 b90b 144 c 198 a a a 37 b91c 145 a 199 d a a 38 d92a 146 d 200 b a a 39 a93d 147 c 201 c a a 40 b94a 148 d 202 b a a 41 b95a 149 b 203 c a a 41 b95a 149 b 203 c a a 42 c96a 150 d 204 d a a 44 c98a 152 c 206 b a a 44 c98 a 152 c 206 b a a 45 b99 a 153 b 207 d a a 46 b 100 a 154 a 208 d a a 47 d 101 b 155 b 209 b a a 48 b 102 c 156 b 210 c a 49 c 103 c 157 b 211 d a 50	33	а	87	d	141	b	195	d	
36b90b144c198a a 37 b91c145a199d a 38 d92a146d200b a 39 a93d147c201c a 40 b94a148dd202b a 41 b95a149b203c a 41 b95a150d204d a 42 c96a150d204d a 43 d97c151a205a a 44 c98a152c206b a 45 b99a153b207d a 46 b100a154a208d a 47 d101b155b209b a 48 b102c156b210c a 49 c103c157b211d a 50 d105c159c213d a 51 b105c159c213d a 53 c107a161b215a a	34	d	88	b	142	с	196	С	
37b91c145a199d a 38 d92a146d200b a 39 a93d147c201c a 40 b94a148d202b a a 41 b95a149b203c a a 41 b95a149b203c a a 42 c96a150d204d a a 43 d97c151a205a a a 44 c98a152c206b a a 45 b99a153b207d a a 46 b100a154a208d a a 48 b102c156b210c a a 49 c103cc157b211d a 50 d104d158d212d a a 51 b105c159c213d a a 53 c107a160d214d a a	35	а	89	С	143	a	197	С	
38d92a146d200b 1 39 a93d147c201c 1 40 b94a148d202b 1 41 b95a149b203c 1 42 c96a150d204d 1 43 d97c151a205a 1 44 c98a152c206 1 1 45 b99a153 16 207 d 1 46 b100a154 a 208 d 1 47 d 101 155 156 209 b 1 49 c103c157 b 211 d 1 50 d 104 d 158 d 212 d 1 51 b 105 c 159 c 213 d 1 53 c 107 a 161 b 215 a 1 d	36	b	90	b	144	с	198	а	
39a93d147c201ca40b94a148d202ba41b95a149b203ca42c96a150d204da43d97c151a205aa44c98a152c206ba45b99a153b207da46b100a154a208da48b102c156b210ca49c103c157b211da50d104d158d212da51b105c159c213da53c107a161b215aa	37	b	91	С	145	a	199	d	
40b94a148d202b 1 41 b95a149b203c 1 42 c96a150d204d 1 43 d97c151a205a 1 44 c98a152c206b 1 44 c98a153b207d 1 46 b100a154a208d 1 47 d101b155b209b 1 48 b102c156b210c 1 49 c103c157b211d 1 50 d104d158d212d 1 51 b105c159c213d 1 53 c107a161b215a 1	38	d	92	а	146	d	200	b	
41 b95a149b203c \cdots 42 c96a150d204dd d 43 d97c151a205a \cdots 44 c98a152c206b \cdots 45 b99a153b207d \cdots 46 b100a154a208d \cdots 47 d101b155b209b \cdots 48 b102c156b210c \cdots 49 c103c157b211d \cdots 50 d105c159c213d \cdots 51 b106d160d214d \cdots 53 c107a161b215a \cdots	39	а	93	d	147	с	201	с	
42c96a150d204dd43d97c151a205a44c98a152c206b45b99a153b207d46b100a154a208d47d101b155b209b48b102c156b210c50d104d158d212d51b105c159c213d52a106d160d214dd53c107a161b215a	40	b	94	а	148	d	202	b	
43d97c151a205a 1 44 c98a152c206b 1 45 b99a153b207d 1 46 b100a154a208d 1 47 d101b155b209b 1 48 b102c156b210c 1 49 c103c157b211d 1 50 d105c159c213d 1 51 b106d160d214d 1 53 c107a161b215a 1	41	b	95	а	149	b	203	С	
44c98a152c206bo45b99a153b207do46b100a154a208do47d101b155b209bo48b102c156b210co49c103c157b211do50d105c159c213do51b105c159c213do52a106d160d215ao	42	с	96	а	150	d	204	d	
45b99a153b207d46b100a154a208d47d101b155b209b48b102c156b210c49c103c157b211d50d104d158d212d51b105c159c213d52a106d160d215a53c107a161b215a	43	d	97	С	151	а	205	а	
46b100a154a208da47d101b155b209ba48b102c156b210ca49c103c157b211da50d104d158d212da51b105c159c213da52a106d160d215aa	44	с	98	а	152	с	206	b	
47d101b155b209bI48b102c156b210cI49c103c157b211dI50d104d158d212dI51b105c159c213dI52a106d160d214dI53c107a161b215aI	45	b	99	а	153	b	207	d	
48 b 102 c 156 b 210 c a 49 c 103 c 157 b 211 d a 50 d 104 d 158 d 212 d a 51 b 105 c 159 c 213 d a 52 a 106 d 160 d 215 a a	46	b	100	а	154	a	208	d	
49 c 103 c 157 b 211 d 50 d 104 d 158 d 212 d 51 b 105 c 159 c 213 d 52 a 106 d 160 d 214 d 53 c 107 a 161 b 215 a	47	d	101	b	155	b	209	b	
50 d 104 d 158 d 212 d 51 b 105 c 159 c 213 d 52 a 106 d 160 d 214 d 53 c 107 a 161 b 215 a	48	b	102	С	156	b	210	с	
51 b 105 c 159 c 213 d d 52 a 106 d 160 d 214 d d 53 c 107 a 161 b 215 a d d	49	с	103	с	157	b	211	d	
52 a 106 d 160 d 214 d 53 c 107 a 161 b 215 a	50	d	104	d	158	d	212	d	
53 c 107 a 161 b 215 a	51	b	105	с	159	с	213	d	
	52	а	106	d	160	d	214	d	
54 a 108 c 162 d 216 a	53	с	107	а	161	b	215	a	
	54	а	108	С	162	d	216	a	