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.	Wl	ho is the father of C	Computer?		
	a.	Allen Turing	b. Charles Babbage	c. Simur Cray	d. Augusta Adaming
4.	Wl	ho is the father of C	Computer science?		
	a.	Allen Turing	b. Charles Babbage	c. Simur Cray	d. Augusta Adaming
5.	Wl	ho 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	l engine and a control unit
	c.	a control unit and	an arithmetic logic unit	t d. an arithmetic	e logic unit and a card reader
7.	Which of the following controls the process of interaction between the user and the operating				
	system?				
	a.	User interface		b. Language to	ranslator
	c.	Platform		d. Screen save	r
8.	The first computers were programmed using				
	a.	assembly languag	e	b. machine lar	nguage
	c.	source code		d. object code	e

9.	is a combination of hardware and software that facilitates the sharing of information					
	between computing devices.					
	a.	network	b. peripheral	c. expansion board	d. digital device	
10.	Co	ded entries which a	are used to gain access	s to a computer system	are called	
	a.	Entry codes	b. Passwords	c. Security command	s d. Code words	
11.	W	hich of the followin	g statements is true?			
	a.	Minicomputer wor	rks faster than Microc	omputer		
	b.	o. Microcomputer works faster than Minicomputer				
	c.	. Speed of both the computers is the same				
	d.	The speeds of both	n these computers can	not be compared with	the speed of advanced	
12.	Yo	ou organize files by	storing them in			
	a.	archives	b. folders	c. indexes	d. lists	
13.	W	hat type of resource	is most likely to be a	shared common resou	rce in a computer	
	Ne	etwork?				
	a.	Printers	b. Speakers	c. Floppy disk drives	d. Keyboards	
14.	W	hich device is requi	red for the Internet co	nnection?		
	a.	Joystick	b. Modem	c. CD Drive	d. NIC Card	
15.	W	hat is a light pen?				
	a	A Mechanical Input	t device	b. Optical input devi	ce	
	c.	Electronic input de	vice	d. Optical output de	vice	
16.	UN	NIVAC is				
	a.	Universal Automati	c Computer	b. Universal Array C	omputer	
	c.	Unique Automatic (Computer	d. Unvalued Automat	cic Computer	
17.	C	D-ROM stands for				
	a. (Compactable Read	Only Memory	b. Compact Data Rea	nd Only Memory	
	c.	Compactable Disk l	Read Only Memory	d. Compact Disk Rea	nd Only Memory	
18.	A	LU is				
	a	Arithmetic Logic U	nit	b. Array Logic Unit		
	c	Application Logic U	J nit	d. None of above		
19.	V	GA is				
	a.	Video Graphics Arr	ray	b. Visual Graphics	Array	
	c. Volatile Graphics Array		d. Video Graphics Adapter			
20.	IB	BM 1401 is				
	a.]	First Generation Co	omputer	b. Second Generati	on Computer	
	c.	Third Generation C	omputer	d . Fourth Generati	on Computer	

21. MSI stands for				
a. Medium Scale Integrated Circuits		b. Medium Syst	b. Medium System Integrated Circuits	
c. Medium Scale	Intelligent Circuit	d. Medium Syst	tem 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 Netv	vork	b. Wide Area No	etwork	
c. Wide Array Ne	et	d. Wireless Area	a Network	
24. MICR stands for				
a. Magnetic Ink C	Character Reader	b. Magnetic Ink	Code Reader	
c. Magnetic Ink C	Cases Reader	d. None		
25. EBCDIC stands for	or			
a. Extended Binar	ry Coded Decimal Inter	rchange Code		
b. Extended Bit C	Code Decimal Interchan	ige Code		
c. Extended Bit C	Case Decimal Interchang	ge Code		
d. Extended Binar	ry Case Decimal Interc	hange Code		
26. Which of the follo	owing is a part of the C	entral Processing Uni	it?	
a. Printer		b. Key board		
c. Mouse		d. Arithmetic & l	Logic unit	
27. CAD stands for				
a. Computer aide	ed design	b. Computer algo	orithm for design	
c. Computer app	lication in design	d. Computer anal	logue design	
28. Junk e-mail is also	o called			
a. spam		b. spoof		
c. sniffer script		d. spool		
29. Hackers				
a. all have the sa	ame motive			
b. break into oth	her people's computers			
c. may legally b	oreak into computers as	long as they do not d	o any damage	
d. are people wh	ho are allergic to comp	uters		
30. What type of con	nputers are client comp	outers (most of the tim	ne) in a client-server system?	
a. Mainframe		b. Mini-compute	er	
c. Microcomput	ter	d. PDA		
31. A computer canno	ot 'boot' if it does not ha	ave the		
a. Compiler		b. Loader		
c. Operating Sys	stem	d. Assembler		

32. The amount of vertical space between lines of text in a document is called				
a. double-space	b. line spacing	c. single space	d. vertical spacing	
33. Example of non-numeric dat	a is			
a. Employee address	b. Examination scor	e c. Bank balance	d. All of these	
34. What is embedded system?				
a. The programme which a	rrives by being wrapp	ped in box.		
b. The programme which i	s the permanent part	of the computer		
c. The computer which is the	he part of a big comp	uter		
d. The computer and softwa	are system that contro	ol 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 characte	ers?		
a. Size	b. Format	c. Point	d. Colour	
37. When a file is saved for the	first time			
a. a copy is automatically p	rinted			
b. it must be given a name to	to identify it			
c. it does not need a name				
d. it only needs a name if it	is not going to be pri	nted		
38. Office LANS, which are sca	ttered geographically	on large scale, can be	connected by the use	
of corporate				
a. CAN b. LA	N	c. DAN	d. WAN	
39. Where are data and program	me stored when the p	rocessor uses them?		
a. Main memory	b. Secondar	ry memory		
c. Disk memory	d. Programı	ne memory		
40 represents raw fa	cts, where-as	is data made mean	ingful.	
a. Information, reporting	b. Data, info	ormation		
c. Information, bits	d. Records,	bytes		
41. What characteristic of read-o	only memory (ROM)	makes it useful?		
a. ROM information can be	e easily updated.			
b. Data in ROM is non-vola	atile, that is, it remain	s there even without e	electrical power.	
c. ROM provides very large	e amounts of inexpen	sive data storage.		
d. ROM chips are easily sw	apped between differ	ent brands of compute	ers.	
42. What do you call the program	ns that are used to fir	d out possible faults a	and their causes?	
a. operating system extensi	ons b. co	ookies		
c diagnostic software	d h	not diskettes		

45. Which programming languages are	ciassified 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 Interest.	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	rithm?
a. 1416	b. 1614
c. 1641	d. 1804
49. A normal CD- ROM usually can sto	ore up to
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	itutional Interchange
c. American Standard Code for Info	ormation Interchange
d. American Standard Code for Inte	erchange Information

54. Which of the following is first generation	of computer?
a. EDSAC b. IBM-1401	c. CDC-1604 d. ICL-2900
55. Chief component of first generation component	
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 C	Only Memory
c. Electronic Erasable Programmable Rea	ad Only Memory
d. None of the above	
58. Second Generation computers were development	oped 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	for which generation computers
a. First Generation	b. Second Generation
c. Third Generation	d. Fourth Generation
61. Which of the following devices can be sue	ed to directly image printed text?
a. OCR	b. OMR
c. MICR	d. All of above
62. The output quality of a printer is measured	l 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	tions are executed
a. Parallel only	b. Sequentially only
c. Both sequentially and parallel	d. All of above
65. Who designed the first electronics comput	er – ENIAC?
a. Van-Neumann	b. Joseph M. Jacquard

c. J. Presper Eckert and John W	Mauchly d. All of above	
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. Console-operator	b. Programmer	
c. Peopleware	d. System Analyst	
68. When did arch rivals IBM and A	pple Computers Inc. decide to join hands?	
a. 1978	b. 1984	
c. 1990	d. 1991	
69. Human beings are referred to as I	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 reliab	ole but they are not	
a. Fast	b. Powerful	
c. Infallible	d. Cheap	
72. What is the name of the display f	eature 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	r 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 d	levice drives, memory expansion slots and active components	
are mounted on a single board. W	That is the name of this board?	
a. Motherboard	b. Breadboard	
c. Daughter board	d. Grandmother board	
75. What is meant by a dedicated cor	mputer?	
a. Which is used by one person	only b. Which is assigned one and only one task	
c. Which uses one kind of softw	are d. Which is meant for application software	

76. The system unit of a personal computer typically contains all of the following except:			
a. Microprocessor	b. Disk control	ller c. Serial i	nterface d. Modem
77. A computer program that co	nverts an entire p	program into mac	hine language is called a/an
a. Interpreter	b. Simulator	c. Compi	ler d. Commander
78. A computer program that tra	nslates one prog	ram instructions a	at a time into machine language
is called a/an			
a. Interpreter	b. CPU	c. Compile	d. Simulator
79. A small or intelligent device	is so called beca	ause it contains w	ithin it a
a. Computer	b. Microcompu	iter c. Program	mable d. Sensor
80. A fault in a computer progra	m which prevent	ts it from working	correctly is known as
a. Boot	b. Bug	c. Biff	d. Strap
81. A self replicating program,	similar to a virus	which was taken	from a 1970s science fiction
novel by John Bruner entitle	d the Shockwave	e Rider is	
a. Bug	b. Vice	c. Lice	d. Worm
82. A state is a bi-stable electron	onic circuit that h	nas	
a. Multivibrator	b. Flip-flop	c. Logic ga	tes d. laten
83. Unwanted repetitious messa	ges, such as unso	olicited bulk e-ma	ail is known as
a. Spam	b. Trash	c. Calibri	d. Courier
84. DOS stands for			
a. Disk Operating System		b. Disk op	perating session
c. Digital Operating System		d. Digital Open system	
85. Who is the chief of Microsof	ft		
a. Babbage b. Bill	Gates	c. Bill Clinton	d. none of these
86. Which of the following are	input devices?		
a. Keyboard b. Mo	use c	c. Card reader	d. Any of these
87. Examples of output devices	are		
a. Screen b. Prir	nter c	c. Speaker	d. All of these
88. Which of the following is al	so known as bra	in of computer	
a. Control unit		b. Central Pro	cessing unit
c. Arithmetic and language unit		d. Monitor	
89. IBM stands for			
a. Internal Business Management		b. International Business Management	
c. International Business Machines		d. Internal Business Machines	
90 translates and execut	tes program at ru	in time line by lin	e
a. Compiler		b. Interpreter	
c. Linker		d. Loader	

91. is an OOP principle			
a. Structured programming		b. Procedural programming	
c. Inheritance		d. Linking	
92. COBOL is widely us	sed in application s		
a. Commercial	b. Scientific	c. Space	d. Mathematical
93. RAM stands for			
a. Random origin mo	oney	b. Random only men	nory
c. Read only memor	у	d. Random access m	emory
94. 1 Byte =?			
a. 8 bits	b. 4 bits	c. 2 bits	d. 9 bits
95. SMPS stands for			
a. Switched mode Po	ower Supply	b. Start mode power	supply
c. Store mode power	supply	d. Single mode power	er supply
96. The device used to c	arry digital data on ana	alogue lines is called as	S
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 Outpu	it system	b. Binary Input outpo	ut system
c. Basic Input Off sy	vstem	d. all the above	
99. Father of "C' progra	amming language		
a. Dennis Ritchie		b. Prof John Keenly	
c. Thomas Kurtz		d. Bill Gates	
The instruction	ons that tell a computer	how to carry out the p	processing tasks are referred
to as computer			
a. programs	b. processors	c. input devices	d. memory modules
101. An area of a	computer that tempora	rily holds data waiting	to be processed is
a. CPU	b. Memory	c. Storage	d. File
102is the	key to close a selected	drop -down list; cance	el a command and close a
dialog box.			
a. TAB	b. SHIFT	c. ESC	d. F10
103 is the	key we use to run the s	elected command.	
a. SHIFT	b. TAB	c. ENTER	d. CTRL
104 Is th	e functional key to disp	play save-as box.	
a. F5	b. F6	c. F9	d. F12

105.	Data becomes	when it is presen	nted in a format t	hat people can understand
an	d use			
a.	processed b. gra	aphs c. i	nformation	d. presentation
106.	The term de	esignates equipment t	hat might be add	ed to a computer system to
en	hance its functionality.			
a.	digital device	b. system add-on	c. disk pack	d. peripheral device
107.	A is a micro	processor -based com	puting device.	
a.	personal computer	b. mainframe	c. workstatio	on d. server
108.	RAM can be treated	as the for the	computer's proce	essor
a.	factory	b. operating room	c. waiting ro	om d. planning room
109.	Which of the follow	ring are the functions	of a operating sy	stem
a.	Allocates resources	b. N	Monitors Activiti	es
c.	Manages disks and files	d. A	all of the above	
110.	To move a copy of t	file from one compute	r to another over	r a communication channel is
ca	lled?			
a.	File transfer	b. F	ile encryption	
c.	File modification	d. I	File copying	
111.	The primary function	on of the is to	set up the hardw	are and load and start an
op	perating system			
a.	System Programs	b. I	BIOS	
c.	CP	d. N	Memory	
112.	What kind of memo	ry is both static and n	on -volatile?	
a.	RAM	b. ROM	c. BIOS	d. CACHE
113.	is computer s	software designed to o	perate the comp	uter hardware and to provide
pla	atform for running applications	ation software		
a.	Application software		b. System s	oftware
c.	Software		d. Operating	system
114.	The is the ame	ount of data that a sto	rage device can i	move from the storage
m	edium to the Computer pe	er second		
a.	data migration rate		b. data digitiz	zing rate
c.	data transfer rate		d. data acces	s rate
115.	A device, which is r	not connected to CPU	is called as	
a.	land-line device		b. On-line de	evice
c.	Off-line device		d. Device	
116.	What is the other na	me for programmed of	hip?	
a.	RAM b. RO	OM c. 1	LSIC	d. PROM

117.	On-line real time systems become popular in generation			
a.	First Generation	b	o. Second Generation	
c.	Third Generation	d	d. Fourth Generation	
118.	You use a(n), suc	ch as a keyboard o	or mouse, to input information	
a.	output device	b	o. input device	
c.	storage device	d	d. processing device	
119.	is the ability	of a device to "ju	ump" directly to the requested data	
a.	Sequential access	b	o. Random access	
c.	Quick access	d	d. All of the above	
120.	provides pro	ocess and memory	y management services that allow two or more	
tas	sks, jobs, or programs to ru	ın simultaneously	/	
a.	Multitasking	b	o. Multithreading	
c.	Multiprocessing	d	d. Multicomputing	
121.	The task of performi	ng operations like	e arithmetic and logical operations is called	
a.	Processing	b	b. Storing	
c.	Editing	d	d. Sorting	
122.	ALU and Control Ur	nit jointly known a	as	
a.	RAM	b. ROM	c. CPU d. PC	
123.	RAM is an example	of		
a.	Secondary memory	b	b. Primary memory	
c.	Main memory	d	d. Both (1) and (2)	
124.	Magnetic disk is an e	example of		
a.	Secondary memory	b	b. Primary memory	
c.	Main memory	d	d. Both (1) and (2)	
125.	Which one of the fo	llowing is NOT a	computer language	
a.	MS-Excel	b	b. BASIC	
c.	COBOL	d	d. C++	
126.	RAM is also called a	.S		
a.	Read / Write Memory	b	b. Long Memory	
c.	Permanent Memory	d	d. Primary Memory	
127.	Store data of	or information tem	nporarily and pass it on as directed by the control	ol
un	nit			
a.	Address	b	o. Register	
c.	Number	d	d. Memory	

128.	Select the Odd one	
a.	Operating system	b. Interpreter
c.	Compiler	d. Assembler
129.	A is an additional set	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 Lang	uage b. Computer Business Oriented Language
c.	Common Business Operated Lang	guage d. Common Business Organized Language
131.	All of the following are examp	ples 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
co	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 example	ples of storage devices EXCEPT:
a.	hard disk drives	b. printers
c	. floppy disk drives	d. CD drives
134.	The CPU and memory are loc	ated 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	telligence 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 con-	verts an entire program into machine language at one time
is	called a/ an	
a.	Interpreter b. simu	lator c. characters d. compiler

139.		Computers process da	ata into information by	working exclusively with:	
a.	mı	ıltimedia	b. word	c. numbers d. characters	
140.		The difference between	en people with access	to computers and the Internet and those	
W	itho	ut this access is known	as the:		
a.	dig	gital divide	b. Internet divide	c. Web divide d. E-illiteracy	
141.		Computers manipula	te data in many ways,	and this manipulation is called	
a.	up	grading	b. processing	c. batching d. utilizing	
142.		The ability to recover	and read deleted or de	umaged files from a criminal's computer	is
an	exa	ample of a law enforcer	ment speciality called:		
a.	rol	botics	b. simulation	c. computer forensics d. animation	
143.		Where does most data	a go first with in a con	puter memory hierarchy?	
a.	RA	AM	b. ROM	c. BIOS d. CACHE	
144.		Thedata m	nining technique derive	es rules from real-world case examples.	
	a.	Rule discover		b. Signal processing	
	c.	Neural nets		d. Case-based reasoning	
145.		are used	to identify a user who	returns to a Website	
	a.	Cookies		b. Plug-ins	
	c.	Scripts		d. ASPs	
146.		Codes consisting of li	nes of varying widths	or lengths that are computer-readable are	3
kr	iowi	n as-			
	a.	an ASCII code		b. a magnetic tape	
	c.	an OCR scanner		d. a bar code	
147.		Why is it unethical to	share copyrighted file	s with your friends?	
	a.	It is not unethical, bec	cause it is legal.		
	b.	It is unethical because	e the files are being gi	ven for free.	
	c.	5 17 5	-	n breaks copyright laws.	
	d.	It is not unethical bec			
148.		-	age will typically have	·	
	a.	CD	b. DVD	c. ROM d. RW	
149.		-	pe of storage devices a		
	a.	Steel	b. optical	c. magnetic d. flash	
150.				the use of cables is said to be-	
	a.	Distributed	b. free	c. centralized d. none of these	
151.		-		ain access to other people's computers to	ge
in	forn	nation illegally or do da	_		
	a.	Hacker	b. spammer	c. instant messenger d. programmer	

152.		To access properties of an object, the mouse technique to use is-							
	a.	Dragging b. dropping		c. right-clicking d. shift-clicking					
153.		A DVD is an example of a (n)-							
	a.	hard disk	b.	optical disc					
	c. c	output device	d.	solid-state storage device					
154.		. The process of transferring files fro	m a	a computer on the Internet to your computer is					
cal	led								
	a.	Downloading	b.	uploading					
	c.	FTP	d.	JPEG					
155.		is the process of dividing the	dis	sk into tracks and sectors.					
	a.	Tracking	b.	Formatting					
	c.	Crashing	d.	Allotting					
156.		. Help Menu is available at which bu	ttor	n?					
	a.	End	b.	Start					
	c.	Turnoff	d.]	Restart					
157.		The technology that stores only the	e essential instructions on a microprocessor chip and						
thu	ıs en	hances its speed is referred to as							
	a.	CISC	b. 1	RISC					
	c.	CD-ROM	d.	Wi-Fi					
158.		Which is not a basic function of a co	mpı	uter?					
	a.	Store data	b	Accept input					
	c.	Process data	d.	Copy text					
159.		ASCII is a coding system that provide	des						
	a.	256 different characters	b.	512 different characters					
	c.	1024 different characters	d.	128 different characters					
160.		Which part of the computer is direct	tly i	involved in executing the instructions of the					
COI	npu	ter program?							
	a.	The scanner	b. '	The main storage					
	c.	The secondary storage	d. '	The processor					
161.		When a computer is switched on, the	e bo	ooting process performs					
	a.	Integrity Test	b.	Power-On Self-Test					
	c.	Correct Functioning Test	d.	Reliability Test					
162.		A computer system that is old and pe	erha	aps not satisfactory is referred to as a(n)					
	a.	Ancient system	b.	Historical system					
	c.	Age old system	d.	Legacy system					

163.		Which of the following	ng is not a bina	ry number'	?		
	a.	001	b. 101	c.	202	d.	110
164.		Which of the following	ng does not stor	e data peri	manently?		
	a.	ROM	b. RAM	c	. Floppy Disk	d.	Hard Disk
165.		Which of the following	ng is the smalle	st storage?			
	a.	Megabyte	b. Gigabyte	C	c. Terabyte	d.	None of these
166.		Which of the follow:	ing contains per	manent da	ta and gets update	d du:	ring the
pı	roces	ssing of transactions?					
	a.	Operating System Fil	e	b.	Transaction file		
	c.	Software File		d.	Master file		
167.		Which of the follow	ing helps to pro	tect floppy	disks from data g	ettin	g accidentally
eı	asec	1?					
	a.	Access notch		b.	Write-protect not	ch	
	c.	Entry notch		d.	Input notch		
168.		A modem is connect	ed to				
	a.	a telephone line		b.	a keyboard		
	c.	a printer		d.	a monitor		
169.		Large transaction pro	cessing systems	s in automa	ated organisations	use	
	a.	Online processing		b.	Batch Processing	,	
	c.	Once-a-day Processi	ng	d.	End-of-day proce	ssing	5
170.		In a computer, most	processing take	s place in			
	a.	Memory		b.	RAM		
	c.	motherboard		d.	CPU		
171.		. Which of the follow	ring is not a stor	rage mediu	m?		
	a.	Hard disk	b. Flash drive	c.	DVD	d.	scanner
172.		The computer abbrev	riation KB usua	lly means			
	a.	Key Block	b. Kernel Boo	ot c.	Kilo Byte	d.	Kit Bit
173.		The typical computer	criminal is a(n):			
	a.	Young hacker.					
	b.	Trusted employee with	h no criminal re	ecord.			
	c.	Trusted employee with	h a long, but un	known crii	minal record.		
	d.	Overseas young crack	er.				
174.		The common name for	or the crime of s	stealing pa	sswords is:		
	a.	Jacking.		b. Identity	y theft.		
	c.	Spoofing.		d. Hackin	g.		

175. Collecting personal information a	nd 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	task while simultaneously allowing destructive acts is
a:	
a. Worm.	b. Trojan horse.
c. Virus.	d. Macro virus.
178. An intentionally disruptive progra	m 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 v	videly publicised:
a. E-mail virus.	b. Macro virus.
c. Trojan horse.	d. Time bomb.
180. What type of virus uses computer	hosts to reproduce itself?
a. Time bomb	b. Worm
c. Melissa virus	d. Macro virus
The thing that eventually terminat	tes 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	y 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	erupt 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	n program that gathers user information and sends it
to someone through the Internet?	
a. A virus	b. Spybot
c. Logic bomb	d. Security patch

185.	is the measurement of things su	uch	as fingerprints and retinal scans used for
sec	curity access.		
a.	Biometrics	b.	Bio measurement
c.	Computer security	d.	Smart weapon machinery
186.	What is the most common tool used	to r	restrict access to a computer system?
a.	User logins	b.	Passwords
b.	Computer keys	d.	Access-control software
187.	Hardware or software designed to gu	ıard	against unauthorized access to a computer
ne	twork 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 po	we	r failures, use a(n):
a.	Encryption program.	b.	Surge protector.
c.	Firewall.	d.	UPS.
190.	Is defined as any crime complete	ted	through the use of computer technology.
a.	Computer forensics	b.	Computer crime
c.	Hacking	d.	Cracking
191.	refers to electronic trespassing	or o	criminal hacking.
a.	Cracking	b.	Jacking
c.	Spoofing	d.	Smarming
192.	The first electronic computer was de	vel	oped 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	cor	nputer is
a.	Vacuum tubes	b.	Transistors
c.	IC	d.	VLSI
195.	computers operates essentia	ılly	by counting
a.	Portable computer	b.	Hybrid computer
c.	Analog computer	d.	Digital computer

Page 17

196.	com	puter is small general p	ourp	ose mic	ero compute	r, b	ut larger than portable	
co	mputer							
a.	Hybrid	b. Digital		c.	Desktop		d. Laptop	
197.	Cathode Ray	Tube is a form of						
a.	Keyboard	b. Mouse		c.	Monitor		d. Mother board	
198.	Trackball is a	l						
a.	Input device			b.	Output dev	ice		
c.	Programming lan	guage		d.	Software			
199.	com	puter is a medium sized	d co	mputer				
a.	Micro	b. Mainframe	c.	Super		d.	Mini	
200.	comp	uter are of large size						
a.	Micro	b. Mainframe	c.	Super		d.	Mini	
201.	Note book, la	ptop,palm,hand-held co	omp	outers a	are coming i	und	er the category of	
co	mputer							
a.	Digital computer		b.	Mainfi	rame compu	ıter		
c.	Portable computer		d.	Hybrid	l computer			
202.	Light pen and	l joystick are						
a.	Algorithm		b.	Input	devices			
c.	Output devices	d. Portals						
203.	Touch Screen	ı is						
a.	Input device		b.	Outpu	ıt device			
c.	Both a & b above	;	d. None of these					
204.	printe	er is the cheapest in terr	ms c	of price	and operati	ng	cost	
a.	Inkjet		b. Laser					
c.	Thermal		d. Dot matrix					
205.	printer	is a non-impact printer	r an	d is qui	te in workir	ıg		
a.	Inkjet		b.	Laser				
c.	Thermal		d.	Dot m	atrix			
206.	are hig	gh-end printers						
a.	Inkjet		b.	Laser				
c.	Thermal		d.	Dot m	atrix			
207.	are use	d for plotting graphs an	nd de	esign o	n papers			
a.	Trackball		b.	Joystic	ck			
c.	Light pen		d.	Plotter	·s			
208.	Daisy wheel,	Drum, chain etc are the	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 operation	ating systems
a.	Windows	b. Unix
c.	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	network
a.	Ring b. Bus	c. Star d. PAN
215.	VOIP stands for	
a.	Voice over IP	b. Video over IP
c.	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	ilitate editing of text and data
a.	MS Word	b. Editors
c.	PowerPoint	d. MS publisher

221.	Computers, c	omb	oine both measi	aring and co	unt	ing, are called:		
a. A	Analog	b.	Digital		c.	Hybrid	d.	All of these
222.	In world toda	y, m	nost of the com	puters are:				
a. I	Digital	b.	Hybrid		c.	Analog	d.	Complex
223.	Physical struc	cture	of computer i	s called :				
a.	Software	b.	Hardware		c.	Human ware	d.	All of these
224.	In which type	of	computer, data	are represei	ntec	l as discrete signals.	,	
a.	Analog computer		b.	Digital co	mpı	ıter		
c.	both		d.	Hybrid Co	mpı	uter		
225.	Which of the	foll	owing is availa	ble in the fo	rm	of a PC now?		
a.	Mainframe		b.	Microcom	pute	er		
c.	Minicomputer		d.	Both (B) &	& ((C)		
226. PAI	RAM is an example	of:						
a. S	uper computer		b.	PC				
c. I	Laptop		d.	PDA				

ANSWER KEY

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

32	b	86	d	140	a	194	d	
33	a	87	d	141	b	195	d	
34	d	88	b	142	c	196	С	
35	a	89	c	143	a	197	С	
36	b	90	b	144	c	198	a	
37	b	91	c	145	a	199	d	
38	d	92	a	146	d	200	b	
39	a	93	d	147	c	201	С	
40	b	94	a	148	d	202	b	
41	b	95	a	149	b	203	c	
42	c	96	a	150	d	204	d	
43	d	97	c	151	a	205	a	
44	c	98	a	152	c	206	b	
45	b	99	a	153	b	207	d	
46	b	100	a	154	a	208	d	
47	d	101	b	155	b	209	b	
48	b	102	c	156	b	210	c	
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	
54	a	108	c	162	d	216	a	

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