Objective Type

1	Which of the following is an absolute address ?						
(A)	A1	(B)	A1 $	(C)	A$ 1$	(D)	None of the above
2	CAL stands for.						
(A)	Computer Assisted Learning	(B)	Computer aided Learning	(C)	Computer Added Learning	(D)	Computer Affected Learning
3	Which one is faster ?						
(A)	RAM	(B)	Cache	(C)	Register	(D)	Hard disk
4	The length of an IPv4 address is.						
(A)	8 - bit	(B)	16 - bits	(C)	32 - bits	(D)	64 - bits
5	Data Communication requires only.						
(A)	Sender	(B)	Transmission Medium	(C)	Receiver	(D)	All of these
6	As compared to command line operating system , a GUI operating system is .						
(A)	More difficult	(B)	Easier to use	(C)	More reliable	(D)	More complicated
7	The layer of OSI model that establishes connection of user , maintains it and terminates it .						
(A)	Presentation	(B)	Application	(C)	Transport	(D)	Session
8	The address of instruction under the process of execution is contain within :						
(A)	Program Counter	(B)	Current Instruction register	(C)	Memory Address register	(D)	Memory Buffer register
9	The function that is used to get the minimum value is MS - Excel is called .						
(A)	MAX	(B)	MIN	(C)	MINIMUM	(D)	SMALLEST
10	Which is an automatic Programmable machine?						
(A)	CAD	(B)	CAM	(C)	ATM	(D)	ROBOT
11	Which register holds the address of the next instruction to be fetched for execution?						
(A)	PC	(B)	MAR	(C)	IR	(D)	MBR
12	Security protection for personal computer include :						
(A)	Internal components	(B)	Locks and cables	(C)	Software	(D)	All of these
13	Which of the following is related to business ?						
(A)	Marketing	(B)	Stock Exchange	(C)	Banks	(D)	All of these
14	Software to pursue the internet is called .						
(A)	Gateway	(B)	Browser	(C)	EFT	(D)	Tele conference
15	Window explorer acts as .						
(A)	Directory Browser	(B)	Word Editor	(C)	Graphic Design	(D)	Image viewer
16	Data processing is also known as.						
(A)	Accuracy	(B)	Speed	(C)	Computing	(D)	Merging
17	Which of the following keyboard shortcuts is used to change the case?						
(A)	Ctrl + 3	(B)	F7	(C)	Shift + F3	(D)	Alt + F3
18	According to the estimation , more than 90 percent of all personal computers have a _____ processor installed						
(A)	Spreadsheet	(B)	Word	(C)	Image	(D)	Video
19	Electric path used to transfer data is called .						
(A)	Computer architecture	(B)	Computer Bus	(C)	Computer organization	(D)	None of these
20	The number of times a wave repeats during a specific time interval is called .						
(A)	Pulse	(B)	Amplitude	(C)	Frequency	(D)	Oscillation
21	Which Software is used to solve everyday person or business tasks .						
(A)	Opening System	(B)	Application Software	(C)	System Software	(D)	Device Drive

22	Which of the following is not a type of Bus ?						
(A)	Control Bus	(B)	Data Bus	(C)	Address Bus	**(D)**	Information Bus
23	A collection of raw fact and figure is called .						
(A)	Data	(B)	Information	(C)	Processing	(D)	Procedure
24	Software to Browse internet is .						
(A)	Gateway	(B)	Bridge	**(C)**	Browser	(D)	Teleconferencing
25	Computer Based Weather forcasting depends on accurate collection of data from.						
(A)	Weather stations	(B)	Television	(C)	Radar	(D)	Antema
26	Which one handles processor's communication with peripherals ?						
(A)	ALU	(B)	CU	**(C)**	I/O Unit	(D)	Bus Interconnection
27	The software which is used to control all parts of manufacturing process is called .						
(A)	CAD	(B)	MICR	**(C)**	CAM	(D)	ATM
28	News server use _____ protocol to transfer articles among them .						
(A)	NNTP	(B)	ARCnet	(C)	MIME	(D)	FTP
29	The secret word used for data protection is .						
(A)	Biocham	(B)	Backup	**(C)**	Password	(D)	PC
30	Which one in not a virus ?						
(A)	Trojan Horse	(B)	Logic bomb	**(C)**	McAfee	(D)	Redlof
31	Windows operating system was developed by .						
(A)	Sun system	**(B)**	Microsoft	(C)	Hewlett	(D)	JAVA
32	Absolute reference are created by adding .						
(A)	# sign	(B)	% sign	(C)	@ sign	**(D)**	$ sign
33	Testing all program components together is called .						
(A)	Volume testing	**(B)**	System testing	(C)	Group testing	(D)	Composite testing
34	The modem's data transfer rate is measured is.						
(A)	Kbps	**(B)**	Mbps	(C)	MBPS	(D)	GBP's
35	Making illegal copies of Software is called .						
(A)	Browsing	(B)	Software threat	**(C)**	Software piracy	(D)	Collaboration
36	Software to use the internet is called .						
(A)	Gateway	**(B)**	Browser	(C)	EFT	(D)	Tele conference
37	The cell range from A3 to G3 should be written as .						
(A)	A3 - G3	**(B)**	A3 : G3	(C)	A3 ; G3	(D)	A3 = G3
38	A collection of related worksheets form a .						
(A)	Website	**(B)**	Workbook	(C)	Word Art	(D)	Spreadsheet
39	Computer based weather forecasting depends on accurate collection of data from.						
(A)	Television	**(B)**	Weather stations	(C)	Radar	(D)	Antenna
40	MAN stands for .						
(A)	Metropolitan Area Network	(B)	Metropolitan Arranged Networks	(C)	Market Area Network	(D)	Manufactured Arrangement of Networks
41	Which bus allows the processor to communicate with peripheral device ?						
(A)	System Bus	**(B)**	Expansion Bus	(C)	Data bus	(D)	Control bus
42	Windows explorer is used to :						
(A)	Access the Internet	(B)	Explorer system resources	(C)	Perform maintenance on the hard disk	**(D)**	Navigate file and folders on the computer
43	The process of producing multiple copies of a document is called.						
(A)	Word processing	(B)	Image processing	(C)	Spread sheets	**(D)**	Reprographics
44	Which of the following is an absolute address?						

(A)	AI	(B)	$AI	(C)	A$I	(D)	AI
45	OSI model was created by .						
(A)	ISO	(B)	ANSI	(C)	IBM	(D)	NESPAK
46	Digital signals are commonly called as .						
(A)	Broadband	(B)	Base Band	(C)	Narrow band	(D)	Frequency
47	____ is not a biometric technique.						
(A)	Badge	(B)	Retina	(C)	Face	(D)	Palm Print
48	The specialty of spreadsheet software is working with ____						
(A)	Words	(B)	Numbers	(C)	Cells	(D)	Text
49	Windows operating system was developed by .						
(A)	Sun system	(B)	Microsoft	(C)	Hewlett	(D)	JAVA
50	Which of the following media cannot be used as backup ?						
(A)	Hard Disk	(B)	Floppy Disk	(C)	RAM	(D)	ZIP disk
51	Which one of the following is not a cause of virus ?						
(A)	Pirated software	(B)	Network	(C)	Email	(D)	Logic Bomb
52	The component of computer that executes the instruction is called .						
(A)	CPU	(B)	Cache Unit	(C)	RAM	(D)	Mother Board
53	Which program is used to connect to a remote computer or internet ?						
(A)	WWW (World Wide Web	(B)	FTP	(C)	E.mail	(D)	Telnet
54	Internet connects one computer from another by .						
(A)	Architecture	(B)	Manufacture	(C)	IP address	(D)	Brand Name
55	Freely distributed Software without violating copy - right laws are called.						
(A)	Share wave	(B)	Copy protected	(C)	Public Domain	(D)	None of these
56	The size of segment register is.						
(A)	1 byte	(B)	4 bytes	(C)	2 bytes	(D)	8 bytes
57	PTCL is a.						
(A)	Internet	(B)	ISP	(C)	Web browser	(D)	Search engine
58	Two different network can be joined by .						
(A)	Gateway	(B)	Bridge	(C)	Network interface Card	(D)	Cables
59	Project 802 defines standards for which layers of the OSI model?						
(A)	Application and presentation layers	(B)	Physical and Data Link layers	(C)	Transport and Network layers	(D)	Network and Data link layers
60	The layer that is responsible for flow control is called .						
(A)	Application	(B)	Session	(C)	Physical	(D)	Transport
61	_____ is not kind of register .						
(A)	Flag	(B)	Segment	(C)	Math processor	(D)	Accumulator
62	Modern Computer can perform calculations of process.						
(A)	Per Second	(B)	Per minute	(C)	Nino second	(D)	None of these
63	A _____ is an automatic programmable machine.						
(A)	CAD	(B)	CAM	(C)	CBT	(D)	ROBOT
64	DSL stands for .						
(A)	Domain Server Link	(B)	Digital Subscriber Link	(C)	Direct Server Lease	(D)	Digital server Line
65	The intersection of a row and a column is called .						
(A)	Intersection	(B)	Cell	(C)	Field	(D)	Address
66	A network that places all nodes on a single cable is called .						
(A)	Star	(B)	Mesh	(C)	Ring	(D)	Bus
67	Which Memory is used to speed up the computer processing ?						
(A)	Cache	(B)	ROM	(C)	BIOS	(D)	FRAM

68	_____ contains permanents IP address .						
(A)	Client	(B)	Server	(C)	User	(D)	Nic
69	The formula can only be applied on .						
(A)	Values	(B)	Labels	(C)	Unmerged cells	(D)	Title
70	List of documents waiting to be printed on printer is called.						
(A)	Print List	(B)	Print queue	(C)	Print Stock	(D)	Print line
71	Software that is used to detect and removes the virus form the computer is called .						
(A)	Pirated software	(B)	Antivirus	(C)	Virus	(D)	Trojan Horse
72	_____ is not a kind of register.						
(A)	Flag	(B)	Accumulation	(C)	Segment	(D)	Math-Co-Processor
73	Transmission permitting data to move only own way at a time is called.						
(A)	Half Duplex	(B)	Full Duplex	(C)	Simplex	(D)	Start/Stop
74	The operating system based on NT technology is						
(A)	Windows 95	(B)	Windows 97	(C)	Windows 98	(D)	Windows 2000
75	Unicode is a _____ bit code.						
(A)	16	(B)	32	(C)	64	(D)	8
76	The physical layout of network is known as .						
(A)	Topology	(B)	Session	(C)	Link	(D)	Style
77	The right of person to keep his information away from others is called.						
(A)	Secrecy	(B)	Privacy	(C)	Right	(D)	Private
78	The order of stack is .						
(A)	FIFO	(B)	LIFO	(C)	GIGO	(D)	FIGO
79	A Kilobyte is exactly equal to						
(A)	1 bytes	(B)	100 bytes	(C)	256 bytes	(D)	1024 bytes
80	An online area , where users write discussions about a particular subject is called .						
(A)	Email	(B)	FTP	(C)	Newsgroup	(D)	Protocol
81	Important property of fiber optic cable is .						
(A)	Noise	(B)	Refraction	(C)	Interference	(D)	Attenuation
82	The communication channel can be divided into .						
(A)	Five types	(B)	Four types	(C)	Three types	(D)	Two types
83	Which shortcut key for making the character bold?						
(A)	Alt + B	(B)	Shift + B	(C)	Ctrl + B	(D)	Alt + B
84	The right to use the software are on the computer is called .						
(A)	Software piracy	(B)	Intellectual property right	(C)	Software license	(D)	Software copyright
85	As compared to command line operation system, a GUI operating system is :						
(A)	More efficient	(B)	Easier to use	(C)	More reliable	(D)	All of the above
86	Who is responsible for security of online data?						
(A)	User	(B)	Internet service	(C)	LAN administrator	(D)	Organization obtaining the data
87	Which of the following is not an example of system software ?						
(A)	Operating system	(B)	Drivers	(C)	Utility program	(D)	Microsoft office
88	A collection of related worksheets form a.						
(A)	Website	(B)	WordArt	(C)	Workbook	(D)	Spread sheet
89	A cell at second column and 15th row has a cell reference .						
(A)	15A	(B)	15B	(C)	B15	(D)	A15
96	Hardware is best described as .						
(A)	Program	(B)	Physical parts	(C)	Procedure	(D)	Hard copy
97	The Media Access Control sub layer resides in which layer?						

(A)	Physical	(B)	Data link	(C)	Network	(D)	Transport
98	**Which one is an example of use of computer in education?**						
(A)	CAM	(B)	CAD	**(C)**	CAL	(D)	CEL
110	**Extra segment register deals with .**						
(A)	Stock Data	(B)	I/O Units	(C)	Mathematical data	**(D)**	Variables
111	**CU stands for .**						
(A)	Control unit	(B)	Cache unit	(C)	Calculating unit	(D)	Com unit
112	**Which of the following is used to find information an would wide web?**						
(A)	Web browser	**(B)**	Search engine	(C)	Website	(D)	Web server
115	**The insertion print in a document is called.**						
(A)	Mouse	(B)	Cusor	**(C)**	End marks	(D)	Erasor
117	**Many banks provide the facility of .**						
(A)	CAD	(B)	CAM	**(C)**	ATM	(D)	CBT
118	**In MS Word , the data that is being copied or moved is.**						
(A)	Temporarily stored in Recycle bin	(B)	Permanently stored in Recycle bin	**(C)**	Temporarily stored in Clipboard	(D)	Permanently stored in Clipboard
121	**Which of the following techniques uses modulation ?**						
(A)	Baseband	**(B)**	Broadband	(C)	Bandwidth	(D)	Topology
122	**An important characteristic of RAM is .**						
(A)	Read Only	(B)	Write Only	(C)	Not Volatile	**(D)**	Volatile
123	**Transmission from satellite to its earth-based station is called .**						
(A)	Down-link	(B)	Uplink	(C)	Gateways	(D)	Ring network
127	**Header and footer option can be used from which menu ?**						
(A)	Tools	(B)	Insert	(C)	Edit	**(D)**	View
128	**Which shortcut key for paste is .**						
(A)	Ctrl + C	**(B)**	CTRL + V	(C)	Ctrl + A	(D)	Ctrl + P
130	**The extension of an executable file is .**						
(A)	.xls	(B)	.doc	(C)	.ext	**(D)**	.exe
131	**Shortcut key to save a file in MS Word is.**						
(A)	Ctrl + S	(B)	Ctrl + F	(C)	Alt + S	(D)	Alt + F
132	**Small images representing program file etc is called .**						
(A)	Menu	(B)	GUI	(C)	Command	**(D)**	Icon
133	**The default orientation for printing is.**						
(A)	Portrait	(B)	Vertical	(C)	Landscape	(D)	Horizontal
134	**The Process of transferring a file from a remote computer to a local computer is called .**						
(A)	Uploading	**(B)**	Down loading	(C)	Server Sharing	(D)	Down Razing
135	**The bar that Contains the name of program and document is.**						
(A)	Menu bar	(B)	Status bar	**(C)**	Title bar	(D)	Tool bar
136	**Microwave transmission, coaxial cables, and fiber optics are example of :**						
(A)	Modems	**(B)**	Communications links	(C)	Gateways	(D)	Ring network
137	**The brain of computer that executes the instruction is called .**						
(A)	CPU	(B)	RAM	(C)	Motherboard	(D)	System unit
138	**Many networks includes a central computer that may be called.**						
(A)	Server	(B)	Bridge	(C)	Gateway	(D)	Client
139	**The output of the compiler is called .**						
(A)	The program	(B)	Source code	(C)	Linked code	**(D)**	Object code
140	**The vertical dimension of spread sheet is called.**						
(A)	Field	(B)	Row	(C)	Record	(D)	Column

141	BIT stands for .						
(A)	Binary integer	(B)	Binary digit	(C)	Binary internval	(D)	None of these
142	Which one is a signal ?						
(A)	I/O	(B)	DMA	(C)	Interrupt	(D)	Memory
143	Which of the following is a correct column address?						
(A)	AA	(B)	25	(C)	3B	(D)	C5
144	Internet explorer is used to .						
(A)	Access the internet	(B)	Perform maintenance task	(C)	Explorer system resources	(D)	Navigate file and folder on computer
145	System requirements are created during .						
(A)	Analysis	(B)	Preliminary	(C)	Design	(D)	Development investigation
146	The height of wave within a given period of time is known as .						
(A)	Frequency	(B)	Amplitude	(C)	Oscillation	(D)	Pulse
147	The Term that refers to all input , output and secondary storage devices .						
(A)	Peripheral	(B)	Central	(C)	Attached	(D)	Network
148	Typically cladding has diameter of _____ microns .						
(A)	120	(B)	122	(C)	124	(D)	125
149	Analog signals are measured in .						
(A)	Hearty	(B)	Volt	(C)	Digit	(D)	Watts
150	Add new hardware option exists in .						
(A)	Main menu	(B)	Status bar	(C)	Task bar	(D)	Control Panel
151	The use of _____ has made a very vital impact on the society .						
(A)	Banks	(B)	Computers	(C)	Departmental stores	(D)	All of these
152	The symbol that separates different parts of an e - mail address is .						
(A)	$	(B)	#	(C)	@	(D)	^
153	Memory is made up of .						
(A)	Set of wires	(B)	Set of circuits	(C)	Cells	(D)	BIOS
154	In EBCDIC, How many bits to represent characters are used?						
(A)	2	(B)	4	(C)	6	(D)	8
155	Which of the following is a spreadsheet ?						
(A)	MS Word	(B)	MS Excel	(C)	MS Power Point	(D)	Both a & b
156	A program that disturbs / interferes with the working of a computer system is called .						
(A)	Bacteria	(B)	Anti - virus	(C)	Virus	(D)	Freeware
157	Window is the most popular product of .						
(A)	Microsoft	(B)	Sun system	(C)	ANSI	(D)	Hewlett
158	The process of transferring data from one location to another is called .						
(A)	Data processing	(B)	Data communication	(C)	Data computing	(D)	Data sequencing
159	The extension of an executeable file is.						
(A)	xls	(B)	doe	(C)	ext	(D)	exe
160	Formula can only be applied on :						
(A)	Values	(B)	Labels	(C)	Unmerged cells	(D)	None of the above
161	Which component is responsible for comparing the contents of two piece of data ?						
(A)	ALU	(B)	Control unit	(C)	Memory	(D)	None
162	The process of sharing information among various members of workgroup through computer network is called.						
(A)	Groupware	(B)	Collaborative computing	(C)	Workgroup computing	(D)	Both B & C

163	Any change to the document can be reversed using option.						
(A)	Redo	(B)	Undo	(C)	Do	(D)	Again do
164	Which of the following feature enables you to reverse the change you have made to the document?						
(A)	WYSIWYG	(B)	Redo	(C)	Undo	(D)	GUI
165	The process of touching an object with mouse pointer is called .						
(A)	Pushing	(B)	Dropping	(C)	Dragging	(D)	Pointing
166	Hardware components that permanently hold data and programs is called						
(A)	Primary storage	(B)	Temporary storage	(C)	Secondary storage	(D)	CPU
167	_____ is a program for entering , calculating , manipulating and analyzing sets of numbers .						
(A)	Word processor	(B)	Text editor	(C)	Spreadsheet software	(D)	Word Art
168	The bar the contains the name of program and document is .						
(A)	Menu bar	(B)	Title bar	(C)	Status bar	(D)	Tool bar
169	Which of the following function is used to get current data is MS Excel.						
(A)	Month	(B)	Year	(C)	Today	(D)	Exact
170	Which of the following type of data is used to displaying action and movement ?						
(A)	Audio	(B)	Video	(C)	Image	(D)	Text
171	The printer which can print one complete line at a time is.						
(A)	Dot matrix printer	(B)	Daisy wheel printer	(C)	Laser printer	(D)	Line printer
172	Modern computers can perform or process at .						
(A)	Per nano second	(B)	Analog	(C)	Per micro second	(D)	None of these
173	The actual working area in MS Excel is.						
(A)	Work Book	(B)	Spread Sheet	(C)	Work Sheet	(D)	Clip Board
174	Data is transmitter block by block in .						
(A)	Synchronous Transmission	(B)	Asynchronous Transmission	(C)	Digital Transmission	(D)	Analog Transmission
175	A collection of related web pages is called .						
(A)	WWW	(B)	Web portal	(C)	Web site	(D)	Web server
176	Computer based weather forecasting depends on accurate collection of data from.						
(A)	Radar	(B)	Antema	(C)	Weather station	(D)	Television
177	The transmission rate of modem can be measured in.						
(A)	Bits per second	(B)	Characters per second	(C)	Bytes per second	(D)	Words per second
178	Software can be removed / installed through .						
(A)	Control Panel	(B)	Recycle Bin	(C)	My documents	(D)	My computers
179	_____ is one of the most frequently used packages in any organization						
(A)	Language processing	(B)	Word processing	(C)	Spread sheet processing	(D)	Character processing
180	A signal is a representation of .						
(A)	Light wave	(B)	Heat wave	(C)	Sun wave	(D)	Full wave
181	The number of argument in SQRT (						
(A)	One	(B)	Equal to Range	(C)	Two	(D)	Equal to column number
182	Which of the following can be used to check the spelling in MS Word?						
(A)	Ctrl + F3	(B)	F7	(C)	Alt + F3	(D)	Ctrl + Shift + F3
183	CPU includes all of the components except .						
(A)	Primary storage	(B)	Control unit	(C)	ALU	(D)	Register
184	Temporary storage Area with in CPU is called .						
(A)	Register	(B)	ROMS	(C)	RAM	(D)	None of these
185	The format of email address is .						

(A)	Username#DNS-Address	**(B)**	Username@DNS-Address	**(C)**	Username & DNS-Address	**(D)**	Username $ DNS-Address
186	A computer drives its basic strength from :						
(A)	Speed	**(B)**	Memory	**(C)**	Accuracy	**(D)**	All of above
187	Copying data from internet to computer is called .						
(A)	Downloading	**(B)**	Downsizing	**(C)**	Uploading	**(D)**	Transferring
188	A Connection for similar network uses .						
(A)	NIC	**(B)**	Bridge	**(C)**	Gateway	**(D)**	Router
189	Soft copy refer to.						
(A)	Screen output	**(B)**	OCR	**(C)**	Peripheral devices	**(D)**	None of these
190	An Arrangement in which data can be received and simultaneously is called.						
(A)	Simplex	**(B)**	Half Puplix	**(C)**	Full deplex	**(D)**	Semi Duplix
191	The vertical dimension of spread sheet is called .						
(A)	Field	**(B)**	Record	**(C)**	Row	**(D)**	Column
192	Which of the following is a word processor ?						
(A)	Adobe Acrobat	**(B)**	Photo Express	**(C)**	MS Excel	**(D)**	MS Word
193	Which is not an antivirus program ?						
(A)	Noters	**(B)**	Redlof	**(C)**	Dr. Salman	**(D)**	McAfee
194	Terminal is a.						
(A)	Device to give power supply to computer	**(B)**	Point at which data enters or leaves the computer	**(C)**	The last instruction in a program	**(D)**	Any input/output device
195	Which is harmful for computer ?						
(A)	Antivirus	**(B)**	Virus	**(C)**	Free ware	**(D)**	Share ware
196	In 32 - bit IP addressing scheme , the value of address ranging from .						
(A)	0 to 31	**(B)**	0 to 127	**(C)**	0 to 255	**(D)**	Unlimited
197	Data communication requires only .						
(A)	Sender	**(B)**	Receiver	**(C)**	Medium	**(D)**	All of these
198	Which is a storage device ?						
(A)	CPU	**(B)**	Clock	**(C)**	Floppy	**(D)**	Bus
199	Adding the text on top margin of the page in word processor we use,						
(A)	Header	**(B)**	Headnotes	**(C)**	Footer	**(D)**	Footnotes
200	FDDI is a:						
(A)	Ring network	**(B)**	Star network	**(C)**	Mesh network	**(D)**	Bus network
201	Which media can be used for backup ?						
(A)	RAM	**(B)**	ROM	**(C)**	CPU	**(D)**	Hard Drive
202	The length of IP address is :						
(A)	8 bits	**(B)**	16 bits	**(C)**	32 bits	**(D)**	64 bits
203	The distance between each line of paragraph and margins is called.						
(A)	Indents	**(B)**	Line spasing	**(C)**	Paragraph spacing	**(D)**	Alignment
204	The default number format assigned to a cell is .						
(A)	Currency	**(B)**	Number	**(C)**	Text	**(D)**	General
205	Which of the following protocol is used to access web pages on world wide web.						
(A)	TCP/IP	**(B)**	Gopher	**(C)**	HTTP	**(D)**	HTML
206	An internet software that is used for transferring files from one computer to another .						
(A)	FTP	**(B)**	ELD	**(C)**	Token	**(D)**	Ethernet
207	A computer can be linked to the internet through :						
(A)	A phone-line modem	**(B)**	DSL	**(C)**	Cable modem	**(D)**	All
220	The actual working area in Microsoft Excel is :						

(A)	Workbook	**(B)**	Worksheet	**(C)**	Spreadsheet	**(D)**	Note of the above
221	**Which shortcut key is used for making the character bold ?**						
(A)	Alt + B	**(B)**	CTRL + B	**(C)**	Shift + B	**(D)**	Alt + C
222	**Which one connects two similar networks segments ?**						
(A)	Router	**(B)**	Bridge	**(C)**	Gateway	**(D)**	Node
223	**Which is communication device ?**						
(A)	Router	**(B)**	USB	**(C)**	CD	**(D)**	Ethernet
224	**In MS - Excel , formula begins with .**						
(A)	>	**(B)**	<	**(C)**	=	**(D)**	= =
225	**Which of the following is not Antivirus program ?**						
(A)	NOD32	**(B)**	Dr . Dalman	**(C)**	McAfee	**(D)**	Logic bomb
226	**Program's syntax errors are detected by .**						
(A)	Tester	**(B)**	Interpreter	**(C)**	Loader	**(D)**	Debugger
227	**The benefit of CAD may be summed up as.**						
(A)	Accuracy	**(B)**	Speed and flexibility of production	**(C)**	Repeatability	**(D)**	All of these
228	**Additional copy of our data is called .**						
(A)	Backup of data	**(B)**	Taking of data	**(C)**	Moving of data	**(D)**	Forwarding of data
229	**What is the most common computer crime of these listed below :**						
(A)	Extortion of bank funds	**(B)**	IRS database sabotage	**(C)**	Putting people on junk mailing lists	**(D)**	Software piracy
230	**The process of converting a digital signal to an analog signal is called.**						
(A)	Modulation	**(B)**	Demodulation	**(C)**	Conversion	**(D)**	Merging
231	**Default name of first sheet in any work book is .**						
(A)	One	**(B)**	Sheet 1	**(C)**	Sheet one	**(D)**	First Sheet
232	**Which of the following services are provided by internet ?**						
(A)	WWW	**(B)**	FTP	**(C)**	E-mail	**(D)**	**All of these**
233	**Which of the following is an example of System Software ?**						
(A)	Spread - sheet	**(B)**	Operating System	**(C)**	Text editor	**(D)**	MS - Word
234	**How many bits are carried by one line of data bus ?**						
(A)	1	**(B)**	2	**(C)**	3	**(D)**	4
235	**One Mega Byte (1 MB**						
(A)	1 KB	**(B)**	100 KB	**(C)**	1024 KB	**(D)**	1024 Bytes
236	**Start and stops Bits are not required in these types of transmission .**						
(A)	Asynchronous	**(B)**	Iso-synchronous	**(C)**	Synchronous	**(D)**	Monochronous
237	**Signals produced by computer to set over telephone line must be converted to.**						
(A)	Modem	**(B)**	Digital Signal	**(C)**	Analog Signals	**(D)**	Microwave
238	**How many worksheets are contained in a workbook by default ?**						
(A)	3	**(B)**	4	**(C)**	5	**(D)**	6
239	**_____ Character are represented by Unicode Scheme.**						
(A)	45536	**(B)**	65536	**(C)**	55536	**(D)**	75536
240	**Most of the computer crimes are committed by .**						
(A)	Insiders	**(B)**	Computer Programmers	**(C)**	Outsiders	**(D)**	Computer Experts
241	**Data communication requires only a :**						
(A)	Sender	**(B)**	Receiver	**(C)**	Transmission Medium	**(D)**	All of the above
242	**The function that is used to get the maximum value in MS - Excel is called .**						

(A)	MAX	(B)	HIGHEST	(C)	GREATER	(D)	MAXIMUM
243	CBT stands for.						
(A)	Computer Based Trade	(B)	Computer Based Training	(C)	Certificate Based Training	(D)	Computer Basic Training
244	Which of the following is not a type of BUS ?						
(A)	System Bus	(B)	Data Bus	(C)	Address Bus	(D)	Time Bus
245	Word processing software are used to create .						
(A)	Newspapers	(B)	Magazines	(C)	Letters	(D)	All of these
246	Which layer in OSI model does data compression ?						
(A)	Session layer	(B)	Presentation layer	(C)	Network layer	(D)	Physical layer
247	Imaging uses what device to input data.						
(A)	Scanner	(B)	Icon	(C)	Bar code reader	(D)	Tablet
248	Which is not included in document management system ?						
(A)	Word processing	(B)	Desktop Publishing	(C)	Reprographic	(D)	E - Shopping
249	Which one is storage device ?						
(A)	Magnetic	(B)	Printer	(C)	Keyboard	(D)	Camera
250	Web pages are connected to one another using.						
(A)	Hyperlinks	(B)	Interlink	(C)	HTTP	(D)	Multimedia
251	Which component is used to connect different part of the computer together ?						
(A)	Bus interconnection	(B)	Main Memory	(C)	Control Unit	(D)	None of these
252	Which of the following can be used to launch the Word Art.						
(A)	Status bar	(B)	Standard toolbar	(C)	Ruler	(D)	Drawing toolbar
253	Which of the following keyboard shortcuts is used to change the case ?						
(A)	Ctrl + F3	(B)	Shift + F3	(C)	Alt + F3	(D)	Ctrl + Shift + F3
254	Each computer on a network is called .						
(A)	Node	(B)	Bus	(C)	Termination	(D)	Point
255	Computer cannot boot if it does not have.						
(A)	Computer	(B)	Linker	(C)	Interpreter	(D)	Operating System
256	CPU sends command signals through						
(A)	Data Bus	(B)	Address Bus	(C)	Control Bus	(D)	Expansion Bus
257	Computer at home can be used.						
(A)	Keeping records	(B)	Watching Movies	(C)	Making budgets	(D)	All of these
258	A computer virus is a .						
(A)	Disease	(B)	Software	(C)	Hardware	(D)	Bacteria
259	BIT stands for _____ .						
(A)	Binary Integer	(B)	Binary Interval	(C)	Binary digit	(D)	None of these
260	Folder.htt is a part of .						
(A)	Microsoft office	(B)	Microsoft Active Desktop feature	(C)	Microsoft Zip Software	(D)	Microsoft Antivirus Features
261	A word book is a group of.						
(A)	Tables	(B)	Sheets	(C)	Formulas	(D)	Functions
262	The computers on internet that contains websites are called .						
(A)	Central computers	(B)	Clients	(C)	Site computer	(D)	Web servers
263	Which component of CPU is responsible for interacting with primary memory ?						
(A)	ALU	(B)	Control Unit	(C)	Bus	(D)	Register
264	Who is responsible for security of online data ?						
(A)	User	(B)	LAN administrator	(C)	Internet service provider	(D)	Organization obtaining the data
265	Pressing and releasing the left mouse button quickly is called .						
(A)	Left click	(B)	Dropping	(C)	Pointing	(D)	Dragging

266	MaAfee is an example of .						
(A)	Hacker	(B)	Worm	(C)	Virus	(D)	Antivirus
267	All are general purpose registers except?						
(A)	EBX	(B)	Ecx	(C)	EDx	(D)	EEx
268	GUI stands for .						
(A)	General User Interface	(B)	Graphical User Interface	(C)	Graphical User Icons	(D)	Graphical Usage Interface
269	Register that collect the result of computations are called .						
(A)	Instruction pointer	(B)	Storage Register	(C)	Segment	(D)	Accumulator
270	An identification location in memory where data are kept is called .						
(A)	Space	(B)	Adress	(C)	Location	(D)	Cell
271	Select unguided media from the following .						
(A)	Twisted pair	(B)	Coaxial	(C)	Fiber optic	(D)	Satellite
272	The electronic circuits of computer system are called .						
(A)	Software	(B)	Hardware	(C)	Firmware	(D)	Shareware
273	Internet surfing is an example of .						
(A)	Simplex mode	(B)	Half Duplex Mode	(C)	Duplex Made	(D)	Triplex
274	All physical media deals within .						
(A)	Application layer	(B)	Transport layer	(C)	Presentation layer	(D)	Physical layer
275	The flow control and error control are the responsibility of .						
(A)	Transport layer	(B)	Network layer	(C)	Data link layer	(D)	Physical layer
276	Data can be erased using ultravoilet rays written on .						
(A)	RAM	(B)	EROM	(C)	EPROM	(D)	EEPROM
277	Which of the following is an E-Mail client :						
(A)	Internet explorer	(B)	Outlook express	(C)	Google	(D)	None of above
278	Which of the following device use the parallel transmission ?						
(A)	Baseband	(B)	Broadband	(C)	Bandwidth	(D)	Topology
279	An Automated teller machine can be used for .						
(A)	Keeping records	(B)	Making budgets	(C)	Watching Movies	(D)	Withdraw Cash
280	Which of the following is the most devastating loss to a computer ?						
(A)	Loss of hardware	(B)	Loss of software	(C)	Loss of data	(D)	Loss of printouts
281	The devices that receives data .						
(A)	Source	(B)	Sink	(C)	Transmitter	(D)	Encoder
282	Many industries are designing products by using.						
(A)	CAD	(B)	Robot	(C)	CAM	(D)	ATM
283	Sparco department gives information about.						
(A)	Robot	(B)	Chatting	(C)	Airline	(D)	Weather
284	CAT stands for.						
(A)	Computerised Axial Topography	(B)	Computer Aided Topography	(C)	Computer Axial Topography	(D)	None of these
285	Who owns the Internet ?						
(A)	US government	(B)	United Nations	(C)	Pak telecom	(D)	None of these
286	_____ is the fastest communication mode.						
(A)	Half Duplex	(B)	Simplex	(C)	Full Duplex	(D)	Suplex
287	The cell range from A3 to G3 should be written as.						
(A)	A3 - G3	(B)	A3 : G3	(C)	A3 , G3	(D)	A3 . G3
289	During transmission the contents of the data are changed by using technique .						
(A)	Changing	(B)	Encryption	(C)	Biometric	(D)	Private data
290	The RAM stands for .						

	Random Access Memory	(B)	Reading Available Memory	(C)	Road Access Memory	(D)	Random Access Mode
(A)							

291 Many industries are designing products by using .

(A)	CAD	(B)	Robot	(C)	CAM	(D)	ATM

292 This is the physical path over which a message travel :

(A)	Protocol	(B)	Medium	(C)	Single	(D)	All of the above

293 All files that are deleted from computer are stored in .

(A)	My document	(B)	Recycle bin	(C)	Printer port	(D)	Desktop

294 A discussion group to exchange information like science and computer is called .

(A)	E - commerce	(B)	Newsgroup	(C)	FTP	(D)	Chatting

295 Which Component of computer is responsible for comparing the contents of two pieces of data ?

(A)	ALU	(B)	Control Unit	(C)	Memory	(D)	None of these

296 Usually RAM has types .

(A)	2	(B)	3	(C)	4	(D)	5

297 Which of the following device uses the parallel transmission ?

(A)	Mouse	(B)	Keyboard	(C)	Printer	(D)	Light Pen

298 Collection of 4 bits is called .

(A)	Byte	(B)	1 KB	(C)	1 MB	(D)	Nibble

299 Which One is not a type of ROM ?

(A)	PROM	(B)	EPROM	(C)	FROM	(D)	EEPROM

300 Another name for email program is .

(A)	Internet Explorer	(B)	Mail server	(C)	E-mail Client	(D)	Web Client

301 Example of numeric data is .

(A)	5.2	(B)	6.4	(C)	3456	(D)	All of these

302 The right to use the software on the computer is called.

(A)	Software copyright	(B)	Software Piracy	(C)	Site license	(D)	Software Privacy

303 The topology used for a small number of computers is called .

(A)	Star	(B)	Bus	(C)	Mesh	(D)	Ring

304 In Microsoft Windows files are recognized through their.

(A)	Name	(B)	Extension	(C)	Size	(D)	Type

305 Typically , an ATM can be used to.

(A)	Keep records	(B)	With draw Money	(C)	Make budgets	(D)	Watch Movies

306 Layer that is responsible for transferring frames in OSI model is .

(A)	Application layer	(B)	Presentation layer	(C)	Data link layer	(D)	Session layer

307 A Program that detects the viruses is called

(A)	Virus	(B)	Groupware	(C)	Antivirus	(D)	Shareware

308 Which CPU register hold the address of next instruction to be executed?

(A)	Instruction Register	(B)	Memory Buffer Register	(C)	Memory address register	(D)	Program Counter register

309 What is not a LAN Topology ?

(A)	Star	(B)	Ring	(C)	Bus	(D)	Band

310 Another word for pointer.

(A)	Monochrome	(B)	Pixel	(C)	Cursor	(D)	None of these

311 When creating MS Word document the default name of Document is.

(A)	File	(B)	Document	(C)	Word	(D)	Doc

312 Most Application of robotics are in which area?

(A)	Cooking	(B)	Teaching	(C)	Manufacturing	(D)	Farming

313 Physical path that connects the source and receiver known as.

(A)	Communication channel	(B)	Declare	(C)	Ancoder	(D)	Self Testing

314	Which of the following is a word processor ?						
(A)	MS Word	(B)	MS Excel	(C)	MS Access	(D)	MS Power Point
315	BIT stands for.						
(A)	Binary integer	(B)	Binary	**(C)**	Binary Digit	(D)	None of these
316	An operating system is a .						
(A)	System unit	(B)	System Software	**(C)**	Application Software	(D)	Software Package
317	Devices which are automatically detected by windows are called .						
(A)	Plug and play devices	(B)	Serial devices	(C)	Automatic Devices	(D)	Installed devices
318	Which of the following memory needs to be refreshed periodically ?						
(A)	DRAM	(B)	SRAM	(C)	FRAM	(D)	ROM
319	In MS Word , the data that is being copied or moved is.						
(A)	Temporarily stored in Recycle in	(B)	Permanently stored in Recycle bin	**(C)**	Temporarily stored in Clipboard	(D)	Permanently stored in Clipboard
320	The data and program are stored permanently on the .						
(A)	RAM	(B)	CPU	**(C)**	Secondary storage	(D)	Primary storage
321	The step that performs the actions given in the instruction is called.						
(A)	Fetch	(B)	Decode	(C)	Calculator	(D)	Execute
322	By default , windows save the documents created in MS - Word in the folder .						
(A)	My documents	(B)	My computer	(C)	Recycle bin	(D)	Windows Explorer
323	What percent of PCs in the world might have word processor installed						
(A)	10	(B)	50	(C)	80	**(D)**	90
324	Microwave transmission , coaxial cables are fiber optics are examples .						
(A)	Modems	**(B)**	Communication links	(C)	Gateways	(D)	Ring network
325	The USA Defense Department initiated a small computer network called ARPA in .						
(A)	1969	(B)	1976	(C)	1978	(D)	1980
326	A secret word or numbers to be typed in on a keyboard before any activity can take place are called :						
(A)	Biometric data	(B)	Data encryption	**(C)**	Password	(D)	Private word
327	Which one is a signal?						
(A)	1/0	(B)	DMA	**(C)**	Interrupt	(D)	Memory
328	Which of the following was a Wide Area Network (WAN						
(A)	ARPANET	(B)	ARPA	(C)	ISP	(D)	Internet
329	Which of the following is not an example of system software ?						
(A)	MS -Word	(B)	Operating System	(C)	Device driver	(D)	Utility Program
330	3 Bytes is equal to .						
(A)	16 bits	(B)	20 bits	**(C)**	24 bits	(D)	30 bits
331	Trojan Horse is a / an .						
(A)	Antivirus	**(B)**	Virus	(C)	Business Software	(D)	Hardware
332	A virus that replicates itself is called a :						
(A)	Bug	**(B)**	Worm	(C)	Vaccine	(D)	Bomb
333	The workgroup computing is also called _____						
(A)	Groupware	**(B)**	Collaborative computing	(C)	Workgroup	(D)	Parallel
334	Under MS-DOS , a user communicates with the operating system by using.						
(A)	Commands	(B)	Instruction	(C)	Routines	(D)	Procedure
335	How many bits are in one byte ?						
(A)	2	**(B)**	8	(C)	10	(D)	12

348	The idea of sharing a program in memory was given by .						
(A)	John Von Neuman	(B)	Dr . Abdul Salam	(C)	Dr . Abdul Qadir	(D)	Pascal
349	A set of instructions of computer are .						
(A)	Hardware	(B)	Documents	(C)	CPU	**(D)**	Software
350	Graphic representation of data in named .						
(A)	Graphics	(B)	Picture	**(C)**	Chart	(D)	Figure
351	Testing All Modules of Programs together is called						
(A)	Volume Testing	(B)	Composite Testing	(C)	Program Testing	**(D)**	System Testing
352	Format C is an example of .						
(A)	Antivirus	(B)	Logic bomb	**(C)**	Trojan Horse	(D)	Redlof
353	Smallest unit of memory is .						
(A)	Byte	**(B)**	Bit	(C)	Character	(D)	Word
354	If memory location is to be read , CPU places address in.						
(A)	MAR	(B)	PC	(C)	MBR	(D)	Accumulator
355	Which of the following is a correct column address ?						
(A)	AA	(B)	25	(C)	3B	**(D)**	C5
356	Information technology is a combination of						
(A)	Computing and mechanical technology	(B)	Computing and mechatronics technology	**(C)**	Computing and communication technology	(D)	Computing and electrical technology
357	A word processor can be used to.						
(A)	Write Text	(B)	Edit Text	(C)	Print Text	**(D)**	All of these
358	PTCL is a .						
(A)	Internet	**(B)**	ISP	(C)	Web browser	(D)	Search engine
359	Which CPU register holds the address of next instruction to be executed .						
(A)	Instruction Register	(B)	Memory address register	(C)	Memory Buffer Register	**(D)**	Program Counter register
360	ALU has _____ Units .						
(A)	2	(B)	3	(C)	4	(D)	5
361	An operating system is a :						
(A)	System utility	(B)	Application software	**(C)**	System software	(D)	Software package
362	Which is the following protocol is used to access web pages on world wide web ?						
(A)	TCP/IP	(B)	Gopher	**(C)**	HTTP	(D)	HTML
363	BIT stands for .						
(A)	Binary tree	**(B)**	Binary digit	(C)	Binary integer	(D)	Binary interval
364	The microphone converts the sound into.						
(A)	Mechanical signals	(B)	Computer file	**(C)**	Electrical signal	(D)	Software
385	A standard IP address is composed of .						
(A)	4 - bit	(B)	16 - bits	**(C)**	32 - bits	(D)	64 - bits
386	The process of producing multiple copies of a document is called .						
(A)	Reprographics	(B)	Word	(C)	Spread Sheet	(D)	Image
387	The presentation of data entered in the worksheet in a visual format is called .						
(A)	Graphics	(B)	Picture	(C)	Header & Footer	**(D)**	Chart
388	CBT stands for.						
(A)	Computer Based Trade	(B)	Certificate Based Training	**(C)**	Computer Based Training	(D)	None of these
389	Communication between computer and keyboard involves.						
(A)	Simplex	(B)	Half Duplex	(C)	Full duplix	(D)	None of these
390	Which one is fastest ?						
(A)	RAM	(B)	Cashe	(C)	Hard Disk	**(D)**	Register

391	A set of instructions that run the computer are :						
(A)	hardware	**(B)**	document	**(C)**	CPUs	**(D)**	software
392	Data and programs not being used by computer are store in :						
(A)	secondary storage	**(B)**	cache	**(C)**	primary storage	**(D)**	printer
393	Communication channels can be divided into .						
(A)	Two types	**(B)**	Three types	**(C)**	Four types	**(D)**	Five types
394	How many types of addressing scheme are ?						
(A)	2	**(B)**	3	**(C)**	4	**(D)**	5
395	CPU is also called .						
(A)	ALU	**(B)**	CU	**(C)**	Processor	**(D)**	BUS
396	Which is a word - processor ?						
(A)	MS word	**(B)**	MS-Excel	**(C)**	Photoshop	**(D)**	MS-Power Point
397	The Music and speech represent data .						
(A)	Images	**(B)**	Text	**(C)**	Numeric	**(D)**	Audio
398	The top most layer of OSI Model is .						
(A)	Session	**(B)**	Transport	**(C)**	Presentation	**(D)**	Application
399	The secret word or number to be typed keyboard before an activity can take place is called .						
(A)	Biocham	**(B)**	Backup	**(C)**	Password	**(D)**	PC
400	A communication signal in the form of continuous wave called .						
(A)	Digital	**(B)**	Modulation	**(C)**	Analog	**(D)**	None of these
401	A virus that replicates itself is called.						
(A)	Buy	**(B)**	Vaccine	**(C)**	Worm	**(D)**	Bomb
402	The maximum number of primary partitions that can be created on disk is :						
(A)	Two	**(B)**	Three	**(C)**	Four	**(D)**	None of the above
403	The Example of antivirus is .						
(A)	McAfee	**(B)**	Trojan Horse	**(C)**	Worm	**(D)**	Logic Bomb
404	The size of segment register is .						
(A)	1 byte	**(B)**	2 bytes	**(C)**	4 bytes	**(D)**	8 bytes
405	Which type of Network is the internet ?						
(A)	LAN	**(B)**	MAN	**(C)**	WAN	**(D)**	Both B & C
406	The step that performs the actions given in the instruction is called .						
(A)	Fetch	**(B)**	Calculator	**(C)**	Decode	**(D)**	Execute
407	Another name for antivirus is						
(A)	Vaccine	**(B)**	Worm	**(C)**	Trojan horse	**(D)**	DES
408	The electromagnetic or light waves that represent data are .						
(A)	Pulse	**(B)**	Information	**(C)**	Waves	**(D)**	Signal
416	A device that connects multiple network using similar or different protocol is .						
(A)	Router	**(B)**	Bridge	**(C)**	Gateway	**(D)**	Repeater
417	CBT Software is used in						
(A)	Education	**(B)**	Industry	**(C)**	E. Commerce	**(D)**	Business
418	The Bottom layer of OSI model is .						
(A)	Application	**(B)**	Physical	**(C)**	Transport	**(D)**	Presentation
419	Physical path that connects the source and receiver known as .						
(A)	Communication channel	**(B)**	Encoder	**(C)**	Declare	**(D)**	Self Testing
420	The Out put of Computer is.						
(A)	Program	**(B)**	Source code	**(C)**	Linked Code	**(D)**	Object Code
421	Process of automating office tasks using computer is .						

(A)	Office Support	(B)	Office Automation	(C)	Data Management	(D)	Reprographics
435	**Short cut key for paste is.**						
(A)	Ctrl + C	(B)	Ctrl + A	**(C)**	Ctrl + V	(D)	Ctrl + P
438	**Page Setup Option is available in which menu.**						
(A)	Format	(B)	Insert	(C)	Edit	**(D)**	File
439	**The program that contains instructions to operate a device is called .**						
(A)	Device driver	(B)	Device operator	(C)	Device linking	(D)	Device System
440	**Terminators are used in _____ topology .**						
(A)	Bus	(B)	Star	(C)	Ring	(D)	Mesh
441	**Which communication medium requires line-of-sight ?**						
(A)	Microwave	(B)	Fiber optic	(C)	Twisted part	(D)	Coaxial
442	**The software which is developed for particular customer is called .**						
(A)	Package	(B)	System	(C)	Shareware	**(D)**	Customized Software
443	**A right of a person to keep his personal information away from the unauthorized access is called .**						
(A)	Piracy	(B)	Privacy	(C)	Personal issue	(D)	Assets
444	**The _____ Defense Department established a small computer network .**						
(A)	Russia	(B)	USA	(C)	China	(D)	Japan
445	**By default , windows save the documents created in MS Word in the folder .**						
(A)	My document	(B)	My Computer	(C)	Recycle bin	(D)	Windows Explorer
446	**Which is a storage device ?**						
(A)	Floppy	(B)	CPU	(C)	Clock	(D)	BUS
447	**Communication between a computer and a keyboard involves _____ transmission.**						
(A)	Simplex	(B)	Full duplex	(C)	Half duplex	(D)	Automatic
448	**Which of the following is used to find information on world wide web?**						
(A)	Web Browser	(B)	Web Site	**(C)**	Search Engine	(D)	Web Server
449	**A LAN is combination of:**						
(A)	Network adapter cards	(B)	LAN cables	(C)	LAN application software	**(D)**	AB of above
450	**Many Products are designed by using.**						
(A)	CAD	(B)	Robot	(C)	CAM	(D)	ATM
451	**An input device, which is used for playing computer games.**						
(A)	Light Pen	(B)	Mouse	**(C)**	Joy Stick	(D)	Scanner
452	**MICR stands for.**						
(A)	Magic in Character Redo	**(B)**	Magnetic Ink Character Reader	(C)	Magnetic Ink Character Recorder	(D)	None of these
453	**An additional copy of your stored on storage media is called.**						
(A)	Backup of data	(B)	Moving of data	(C)	Set of data	(D)	Transfering Data
454	**The standard protocol for internet is .**						
(A)	TCP	(B)	IP Address	(C)	IP Protocol	**(D)**	TCP/IP
455	**Which is also called secondary storage ?**						
(A)	RAM	(B)	ROM	**(C)**	Hard Disk	(D)	Primary Storage
459	**Which operation is not performed by computers ?**						
(A)	Inputting	(B)	Processing	(C)	Controlling	**(D)**	Understanding
460	**Header and footer option can be used from which menu ?**						
(A)	Tools	(B)	Insert	(C)	Edit	**(D)**	View
473	**Interface used DOS is called .**						
(A)	Command line interface	(B)	Menu driven interface	(C)	Graphical User Interface	(D)	Design Interface

474	Smallest unit of computer memory is called .						
(A)	Bit	**(B)**	Byte	**(C)**	Nibble	**(D)**	Binary interval
475	Which virus executes when starting the computer ?						
(A)	Boot sector	**(B)**	Logic bomb	**(C)**	Trojan horse	**(D)**	Redlof
476	One or more computers connected to a hub are .						
(A)	Ring network	(B)	Bus network	**(C)**	Star network	(D)	Mesh network
477	Software that is used to view and search pages on internet is .						
(A)	Web server	**(B)**	Web browser	(C)	Website	(D)	Web pages
478	Memory management is function of						
(A)	Application software	(B)	Device Driver	**(C)**	Utility program	(D)	Operating System
479	An ink jet printer is an example of a (n						
(A)	Laser printer	(B)	Impact printer	(C)	COM printer	**(D)**	Non impact printer
480	Viruses are transferred from one computer to another due to .						
(A)	Exchange data and program	(B)	Dust in room	(C)	Exchange of displaying screen	(D)	High temperature of room
481	Each computer on a computer network is called a .						
(A)	Link	(B)	Code	**(C)**	Node	(D)	Mode
482	Modern computer can perform calculations or process at _____ high speed.						
(A)	Per second	(B)	Per minute	(C)	Nino second	**(D)**	None of these
483	Extra segment register deals with .						
(A)	Stock Data	(B)	I/O Units	(C)	Mathematical data	**(D)**	Variables
484	Which of the following is not an output device ?						
(A)	Speaker	(B)	Printer	(C)	Plotter	**(D)**	Scanner
485	Clip board in MS-Word stores.						
(A)	Entered text	(B)	Deleted text	**(C)**	Copied text	(D)	Repeated text

Subjective Part

Short Questions

1.	Define arithmetic unit and logic unit of CPU.	**2.**	Define the term information technology (IT).
3.	Explain Global Village.	**4.**	Describe Keyboard.
5.	Define and explain IT.	**6.**	Describe Pointing Devices.
7.	Draw Computing Environment Diagram.	**8.**	How Mouse works?
9.	Describe Hardware Devices.	**10.**	How Track Ball works?
11.	Describe Software Classification.	**12.**	Describe Pointing Stick.
13.	Differentiate between Hardware & Software.	**14.**	Explain Touch Pad.
15.	Differentiate between PROM and EPROM.	**16.**	What is computer hardware?
17.	Describe the use of control bus	**18.**	What is system software?
19.	Define system bus.	**20.**	What is application software?
21.	Define bus interconnection?	**22.**	Differentiate between data and information.
23.	Write the name of different types of buses.	**24.**	Compare system software with application software.
25.	How does bus width affect data transfer?	**26.**	Define utility programs.
27.	Why I/O instructions are used?	**28.**	What is the purpose of central processing unit?
29.	What is DMA? Define it.	**30.**	Differentiate between bit and byte.
31.	What are interrupts?	**32.**	List different components of SDLC.
33.	Define I/O unit.	**34.**	What do you mean by implementation?
35.	Write tow advantages of interrupts.	**36.**	State the purpose of data gathering.
37.	How is data transferred from peripheral devices	**38.**	What is system? List different components of system.