<ul> <li>1.Excel: what is the function to find max in coulnmn C: Ans: Max(C1,C15)</li> <li>2.Excel: Your selecting the column M and N and inserting a new column then where it will be get added a. It will get add after coulmn L</li> <li>b. It will get add after coulmn N</li> <li>c. It will get add after coulmn O</li> </ul>
d
3.HTML: What is the use of Forms.
4.HTML: If you want to start the order list in middle of number.
a. <ol start="3"></ol>
b. <ol begin="3"></ol>
C
d
5.OS: Time Slicing comes in Sheduling. Ans: Preemptive.
6.OS: Dead Locks comes under Ans: Process Management.
7.OS: In Z/OS which comes in Internal
a.Forms
b.Slots
c.Pages
d
8.OS: In Z/OS sequential is same as folder in Windows.
a. True
b. False.
9. Windows: In windows 7 you can't give permission.
a.Full Control
b.Read & Execute
c.Read Only
d.Write Only
10.Uses of Clients: (check more than one option)
i. Client initiates the request.
ii. Client intracts the User with GUI.
iii. Client can connects to more than one server at a time.
iv. Client process the request.
11.HTML: What is the Use of REFRESH
a. rewrite url
b. open a new link
c. refresh your contents
d
12.Uses of Server: (check more than one option)
i.Accept request from number of Server.
ii.Output to the client.
iii.not be in contact with user with GUI.
iv
13. Where the Business logic comes in 3 Tier architecture : Ans: Middle Tier
14. A Unix code to check the Disk usage:
a. du
b. df
C
d
15. What is the role of Client and Server in N-tier architecture.
16.Source code to Object code conversion called:

MCQs:(Below are some questions which i able to collect from my friends, kindly gothrough..... Thanks.)

	a. Compilation
	Linking.
	Interpreter.
	Program: In CASE : we can't use Ans: Float.
	a. integer.
	Enum.
	Float.
	character
	Which one is not the Server.
	a. Database Server.
	File Sever.
_	
	Why the Tags are used in HTML
	ag to create the Hyper Link.
	C/Os was developed by whom.
	o rename any work sheet what is the process.
	Jnix: To remove the directory what is the command.
	Jnix: To rename a directory what is the command.
	ITMI: When we click a link it redirects to a page in same window, question is: what we have to add i
href	tag to
	open the page in new window.
1)	Which among the following is not advantage of NAS over traditional file servers?
a.	lower cost
b.	no single point of failure
c.	higher availability (less downtime)
d.	easier to use and administer
2)	Computer Network is
a.	Collection of hardware components and computers
b.	Interconnected by communication channels
c.	Sharing of resources and information.
d.	All of the above
3)	What is a Firewall in Computer Network?
a.	The physical boundary of Network.
b.	An operating System of Computer Network
c.	A system designed to prevent unauthorized access
d.	A web browsing software
4)	How many layers does OSI Reference Model have?
a.	4
b.	5
C.	6
d.	7
5)	DHCP is the abbreviation of
a.	Dynamic Host Control Protocol
a. b.	Dynamic Host Configuration Protocol.
	Dynamic Hyper Control Protocol
C.	•
d.	Dynamic Hyper Configuration Protocol
6)	IPV4 Address is
a.	8 bit
b.	16 bit

C.	32 bit
d.	64 bit
7)	DNS is the abbreviation of
a.	Dynamic Name System
b.	Dynamic Network System
c.	Domain Name System
d.	Domain Network Service
8)	What is the meaning of Bandwidth in Network?
a.	Transmission capacity of a communication channels
b.	Connected Computers in the Network
c.	Class of IP used in Network
d.	None of the above
9)	What is the use of Bridge in Network
a.	To connects LANs
b.	To separate LANs
c.	To control Network speed
d.	All of the above
10)	Router operates in which layer of OSI Reference Model?
a.	Layer 1 (Physical Layer)
b.	Layer 3(Network Layer)
c.	Layer 4 (Transport Layer)
d.	Layer 7 (Application Layer)
11)	Which of the following language that computer can understand and execute?
a.	Machine Language
b.	C Programming Language
c.	Java Programming Language
	None of the above
d.	None of the above
d. 12)	
12)	Physical connection between Microprocessor Memory and other parts is called
12) a.	Physical connection between Microprocessor Memory and other parts is called  Path
12) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called  Path Hub
12) a. b. c.	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.
12) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.  Cache Memory
12) a. b. c. d. 13)	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.  Cache Memory Virtual Memory
12) a. b. c. d. 13) a.	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.  Cache Memory Virtual Memory Secondary Memory
12) a. b. c. d. 13) a. b.	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.  Cache Memory Virtual Memory Secondary Memory All of the above
12) a. b. c. d. 13) a. b. c.	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.  Cache Memory Virtual Memory Secondary Memory All of the above In Computer terminology 'CAD' stands for
12) a. b. c. d. 13) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called  Path  Hub  Address Bus  None of the above has the shortest access times.  Cache Memory  Virtual Memory  Secondary Memory  All of the above   In Computer terminology 'CAD' stands for Computer and Design
12) a. b. c. d. 13) a. b. c. d. 14) a. b.	Physical connection between Microprocessor Memory and other parts is called  Path  Hub  Address Bus  None of the above has the shortest access times.  Cache Memory  Virtual Memory  Secondary Memory  All of the above  In Computer terminology 'CAD' stands for  Computer and Design  Computer Algorithm in Design
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c.	Physical connection between Microprocessor Memory and other parts is called  Path  Hub  Address Bus  None of the above has the shortest access times.  Cache Memory  Virtual Memory  Secondary Memory  All of the above  In Computer terminology 'CAD' stands for  Computer and Design  Computer Algorithm in Design  Computer Aided Design
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called  Path  Hub  Address Bus  None of the above has the shortest access times.  Cache Memory  Virtual Memory  Secondary Memory  All of the above  In Computer terminology 'CAD' stands for  Computer and Design  Computer Algorithm in Design  Computer Aided Design  None of the above
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15)	Physical connection between Microprocessor Memory and other parts is called
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12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15) a. b.	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.  Cache Memory Virtual Memory Secondary Memory All of the above In Computer terminology 'CAD' stands for Computer and Design Computer Algorithm in Design Computer Aided Design None of the above Which device can understand difference between data & programs? Input device Output device
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12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15) a. b. c. d. 15)	Physical connection between Microprocessor Memory and other parts is called  Path  Hub  Address Bus  None of the above has the shortest access times.  Cache Memory  Virtual Memory  Secondary Memory  All of the above  In Computer terminology 'CAD' stands for  Computer and Design  Computer Algorithm in Design  Computer Aided Design  None of the above  Which device can understand difference between data & programs?  Input device  Output device  Memory  Microprocessor  Memory unit is one part of
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called  Path  Hub  Address Bus  None of the above has the shortest access times.  Cache Memory  Virtual Memory  Secondary Memory  All of the above  In Computer terminology 'CAD' stands for  Computer and Design  Computer Algorithm in Design  Computer Aided Design  None of the above  Which device can understand difference between data & programs?  Input device  Output device  Memory  Microprocessor  Memory unit is one part of Input device
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15) a. b. c. d. 15) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15) a. b. c. d. 16) a. b. c.	Physical connection between Microprocessor Memory and other parts is called  Path Hub Address Bus None of the above has the shortest access times.  Cache Memory Virtual Memory Secondary Memory All of the above In Computer terminology 'CAD' stands for Computer and Design Computer Algorithm in Design Computer Aided Design None of the above Which device can understand difference between data & programs? Input device Output device Memory Microprocessor Memory unit is one part of Input device Control unit Output device
12) a. b. c. d. 13) a. b. c. d. 14) a. b. c. d. 15) a. b. c. d. 16) a. b. c. d.	Physical connection between Microprocessor Memory and other parts is called

a.	Know the memory capacity
b.	Identify the base of a number system
С.	Direct the output to a printer
d.	Specify the problem completely and clearly
18)	A register organized to allow to move left or right operations is called a
a.	Counter
b.	Loader
c.	Adder
d.	Shift Register
19)	Multiprogramming systems:
a.	Are easier to develop than single programming systems
b.	Execute each job faster
c.	Execute more jobs in the same time period
d.	Are used by only one large mainframe computers
20)	The primary purpose of an operating system is :
a.	To make the most efficient use of the computer hardware
b.	To allow people to use the computer
c.	To keep systems programmers employed
d.	To make computers easier to use
21)	Which of the following Operating System does not implement preemptive multitasking?
a.	Windows 98
b.	Windows NT
c.	Windows XP
d.	MS DOS
22)	What is Thrashing?
a.	A high paging activity is called thrashing
b.	A high executing activity is called thrashing
c.	An extremely long process is called thrashing
d.	An extremely long virtual memory is called thrashing.
23)	What is dispatch latency?
a.	The time taken by the dispatcher to stop one process to start another
b.	The time taken by the processor to write a file into disk
c.	The whole time taken by all processor
d.	None of the above
24)	In UNIX which among the following is a command for searching a pattern in a file?
a.	find
b.	grep
c.	lookup
d.	ср
25)	To delete 5 lines from a file that you are editing and copy them to a buffer named X you would use the
	nmand
a.	X5dd
b.	dd5X
c.	5Xdd
d.	d5xd
	e whether true or false
	who is a special case of who am I command (true)
27)	Once the system administrator has provided the user with a password the user cannot change it. (true)
28)	In a typical Unix environment there are several kernels and one shell. (false)
	Unix can be ported to a new hardware platform with minimum changes in the Unix code. (true)

30) The command cat test1 test 2 >> test3 would concatenate the contents of test1 and test2 and overwrite the

contents of test3 with the concatenated contents. (true)

### MCOS:

- 1. CPU time is divided into slices known as **PREMPTIVE SCHEDULING**.
- 2. If we select two sheets M and N and insert a sheet sheets will be inserted AFTER L SHEET.
- 3. For the other applications to run on system which is helpful **OPERATING SYSTEM**.
- 4. The question regarding java compiler answer is JIT.
- 5. What is PCB process control block.
- 6. What is kornshell .kshrc
- 7. What is cshell .cshrc.
- 8. Multitasking uses more than one processor FALSE.
- 9. What is SMP in android SYMETRIC MULTI PROCESSING.
- 10. int testarray[3][2][2] =  $\{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12\}$ ; What value does testarray[2][1][0] in the sample code above contain? 1)3 2)5 3)7 **4)11** (similar question in two dimensional);
- 11. Unix uses TWO LEVEL SCHEDULING(LOW LEVEL AND HIGH LEVEL).
- 12. Middle tier is business logic layer.
- 13. Execution of code occurs in tier.
- 14. Lavers in OS a.xxxx b.XXXX c.utilities d.xxxxx
- 15. DEAMON- Disk Execution And MONitor
- 16. use of flow chart-To indicate the transfer of control
- 17. if there more than one node used for connection then network called LAN
- 1.HOW TO CREATE HYPERLINK FOR A MAIL id
- 2.how to create hyperlink tat shld open in new page
- 3.now() fn in xl
- 4.hw many file permissions r in unix
- 5.functions of os
- 6.which of d folwng is nt a component of os
- 7.order of apps utilities os h/w in os diagram
- 8.rate return is what type of fun n xl
- 9.multitasking
- 10.functions of cmpler
- 11.ipv6 address bits
- 12.op of a pgm n c
- 13.hw to change a process to run in fregrnd
- 14.jit compiler

15.how to apply a color to a specific area n web page

16. no of colors in html

#### MCQS:

- 1. CPU time is divided into slices known as **PREMPTIVE SCHEDULING**.
- 2. If we select two sheets M and N and insert a sheet sheets will be inserted AFTER L SHEET.
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- 10. Int test array[3][2][2] = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12};

What value does testarray[2][1][0] in the sample code above contain?

1)3 {{1,2,3,4},{5,6,7,8},{9,10,11,12}}

2)5 arr[0][2][2],a[1][2][2],a[2][2]

3)7

### 4)11 (similar question in two dimensional);

- 11. Unix uses TWO LEVEL SCHEDULING(LOW LEVEL AND HIGH LEVEL).
- 12. Middle tier is business logic layer.
- 13. Execution of code occurs in tier.
- 14. Layers in OS a.xxxxb.XXXXc.utilitiesd.xxxxx
- 15. DEAMON- Disk Execution And MONitor
- 16. use of flow chart-To indicate the transfer of control
- 17. if there more than one node used for connection then network called LAN
- 18. html audio
- 19. multi tasking types 2
- 20. c program while(count--) divide by zeo
- 21. inserting cards insertion sort
- 22. in c programe 15 stars
- 23. present time & date in excel now()
- 24. internal memory **\_frame**, external**\_slot**, virtual**\_page**;
- 25. dasd means direct access storage device
- 26. grep is used for command searching files or words
- 27. remove directory rmdir
- 28. meta tag is used in head(title)
- 29. script tag is used in both head & body
- 30. to run program in back ground to fore ground command is fg

31. in	pre emptive multi tasking we	are using context switching					
32. in	32. in c programme 60<<1 means <b>120</b>						
33. 9. What is the correct way to refer the cell A10 on sheet3 from sheet1?							
34. A.	sheet3!A10	B. sheet1!A10					
35. C.	Sheet3.A10	D. A10					
To start a	list at the count of 3, use wh	ich2					
	<pre><ol start="3"></ol></pre>	b) <ol begin="3"></ol>					
,	<ol> <li>start="5"&gt;</li> </ol>	d) <ul><li>d) Segm= 0 &gt;</li><li>d)<ul><li>d)</li></ul></li></ul>					
-,		.,					
In	background color in html we ι	use <b>bg</b> color					
1.6	Excel: what is the function to f	ind max in coulnmn C : Ans: Max(C1:C15)					
	Excel: Your selecting the colum t added.	nn M and N and inserting a new column then where it will be					
	a. It will get add after coulr	mn L					
	b. It will get add after coulmn	N					
	c. It will get add after coulm	nn O					
	d						
4.1	HTML: If you want to start the	order list in middle of 3 number.					
	a. <b><ol start="3"></ol></b>						
	b. <ol begin="3"></ol>						
	C						
	d						
2.	wat is port- <b>port is a socket u</b>	sed for transfer data one device to another					
3.	unix cmd to display invisible fi	les <b>Is-a</b>					
V	/hich of these tags are all <t< th=""><th>able&gt; tags?</th></t<>	able> tags?					
a)	</th <th>b)</th>	b)					
c)	<thead><body></body></thead>	d) <head><tfoot></tfoot></head>					
Which cor	nmand we use to add an Ima	<del>-</del>					
a)	<image src="url"/>	b) <img src="url"/>					
,	<pre><src img="url"> e correct HTML for creating</src></pre>	d) <img srcimg="url"/>					
	_	_					
	<a href="http:\\www.goog&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;b)&lt;/th&gt;&lt;th&gt;&lt;a&gt;http://www.google.com&lt;/&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;c)&lt;/td&gt;&lt;td&gt;&lt;a url=" http:="" td="" www.google.co<=""><td>im &gt;googie.coms.com</td></a>	im >googie.coms.com					

. What will extension for HTML document?

Comm	ent in HTM	IL document is give	en by		
	a) </th <th>&gt;</th> <th></th> <th>b) <!--!--></th> <th></th>	>		b) !	
	c) </th <th>&gt;</th> <th></th> <th>d) </th> <th></th>	>		d)	
	is used fo	or linking			
	a) <b><a></a></b>		b)	c) <b></b>	d) <em></em>
To cre	ate a list u	sing lowercase lett	ers use ?		
	a) <ol "a":<="" td=""><td>&gt;</td><td>b) -</td><td><ol letter="a"></ol></td><td></td></ol>	>	b) -	<ol letter="a"></ol>	
	c) <b><ol b="" typ<=""></ol></b>	oe="a">		d) None of these	1
		lement contains all bles, lists, etc.	the contents	of an HTML docume	ent, such as text, hyperlinks
	a) <img/>	b) <body></body>	c) <i></i>	d) <em></em>	
Q84.		s		<b>\</b> 5	
		nent type demand		b) Document term des	sign
_		nent type definition		d) DeskTop difination	
src is a		of ta			
	a) <img/>	b)	c) <font></font>	d) <a></a>	
	is an em	npty element withou	ut a closing ta	ıg	
	a) <b><br< b="">&gt;</br<></b>	b) <l></l>	c)	d) <body></body>	
Which	a) http tag can se a) <body< th=""><th>b) ftp et the background o</th><th>c) sntp color for your c) <font></font></th><th>d) tcp/ip page? d) <bg></bg></th><th></th></body<>	b) ftp et the background o	c) sntp color for your c) <font></font>	d) tcp/ip page? d) <bg></bg>	
Which	section is a) Body	used for text and t	_	hown directly on you letatags	ur web page ?
	c) Head		d) N	None of these	
Q68. (	Choose the	correct HTML tag	to make a tex	t italic	
	a) <italic></italic>	- b) <i></i>	c) <a></a>	d) <it></it>	

d) both b & c

a) .xhtml b) .html c) .htm

			_					
	a)	<bol>       <br <="" th=""/><th>b) <b><b></b></b></th><th>c) <bo></bo></th><th>d) none of th</th><th>nese</th><th></th><th></th></bol>	b) <b><b></b></b>	c) <bo></bo>	d) none of th	nese		
What o	a) <b>v</b>	vlink mean visited link active link	1?		b) very good d)passive lir			
Choos	e th	e correct H	TML tag for the	largest he	ading			
	a)<	heading>		b) <h6></h6>	c) <head></head>	d) <b><h1></h1></b>		
Image	a) a b) s <b>c) a</b>	ilternative tr i <b>lt</b>	a text label if yo		ch property?			
What t	ag to	ells where a	a link starts?					
	a) c)	<l> <a> (ancho</a></l>	or tag)	b)	<start> d) <link/></start>			
To cre	ate a	a bulleted li	st use ?					
	a.	<il></il>		b. <ul>(ur</ul>	nordered list)		c. <ol></ol>	d. <bl></bl>
To cre	ate a	a numbered	l list use ?					
	a.	<il></il>		b. <ul></ul>	c. <ol>(ord</ol>	ered list)	d. <bl></bl>	
Q41. \	Whic	h of these t	tags are all <tal< th=""><th>ole&gt;tags?</th><th></th><th></th><th></th><th></th></tal<>	ole>tags?				
	a.	<thead><bo< th=""><th>ody&gt;</th><th></th><th>b. <b>&lt;</b></th><th>tr&gt;</th><th></th><th></th></bo<></thead>	ody>		b. <b>&lt;</b>	tr>		
	C.	<hea< th=""><th>ad&gt;<tfoot></tfoot></th><th>d.</th><th><tt></tt></th><th></th><th></th><th></th></hea<>	ad> <tfoot></tfoot>	d.	<tt></tt>			
	ans	s for unknow	n question is <b>ce</b>	II padding				
Q28. tag.	lt is	possible t	o display pict	ures (i.e, i	mages) in HTMI	_ specifica	ation by u	sing the
	a. •	<gr src="l&lt;/th"><th>Picture file&gt;</th><th></th><th>b. <pic src="Pic&lt;/th"><th>cture file&gt;</th><th></th><th></th></pic></th></gr>	Picture file>		b. <pic src="Pic&lt;/th"><th>cture file&gt;</th><th></th><th></th></pic>	cture file>		
	С. •	<img src="&lt;/th"/> <th>:Picture file&gt;</th> <th></th> <th>d. <gif src="Pic&lt;/th"><th>ture file</th><th></th><th></th></gif></th>	:Picture file>		d. <gif src="Pic&lt;/th"><th>ture file</th><th></th><th></th></gif>	ture file		
HTM	L st	ands for						

Q69. Choose the correct HTML tag to make a text bold

- a) Hyper Text Making Links b) Hyper Text Markup Language
- c) Higher Textual Marking of Links d) Hyper Text Mixer of Links

## By an intranet we mean

- a) a LAN of an organization
- b) a Wide Area Network connecting all branches of an organization
- c) a corporate computer network
- d) a network connecting all computers of an organization and using the internet protocol

## Q1.Internet requires

- a)an international agreement to connect computers
- b)a local area network
- c)a commonly agreed set of rules to communicate between computers
- d)a World Wide Web

### IP addresses are converted to

- a. a binary string
  b. alphanumeric string
  c. a hierarchy of domain names
  d. a hexadecimal string

  4.how to provide alternate txt to an img in html
  using alt

  Time Slicing comes in \_\_\_\_\_\_ Sheduling. Ans: Preemptive.

  6.OS: Dead Locks comes under \_\_\_\_\_ Ans: Process Management.

  7.OS: In Z/OS which comes in Internal...

  a.Forms
  b.Slots
  c.Pages
  d.. frames
- 8.OS: In Z/OS, physical sequential... is same as folder in Windows.
  - a. True
  - b. False.

Answer for some question is critical section

Refresh in html used	d for redirecting the page
A Unix code to chec	k the Disk usage:
a. <b>du</b> b. df c d	
17.C Program: In CA	SE : we can't use Ans: Float.
a. integer. b. Enum. c. <b>Float.</b> d. character	
One c question answ	ver is <b>preprocessor</b> (preprocessor means #define or #include)
20.Tag to create the	Hyper Link. Is start with <b><a href=""></a></b>
Z/Os was developed	by whom. <b>Ibm</b>
Core of os is <b>kernel</b>	
In UNIX which a	mong the following is a command for searching a pattern in a file?
a.	find
<b>b.</b>	grep
c.	lookup
d.	cp
To delete 5 lines f would use the con	From a file that you are editing and copy them to a buffer named $ \mathbf{X} $ you nmand
a.	X5dd
b.	dd5X
с.	5Xdd
d.	d5xd
27) Once the syste change it. ( <b>true</b> )	em administrator has provided the user with a password the user cannot

28) In a typical Unix environment there are several kernels and one shell. (false)

29) Unix can be ported to a new hardware platform with minimum changes in the Unix code. ( <b>true</b> )				
,	and $cat test1 test 2 >> test3$ would concatenate the contents and overwrite the contents of $test3$ with the concatenated contents. (false)			
16) Memory un	it is one part of			
a.	Input device			
b.	Control unit			
c.	Output device			
d	Central Processing Unit			
17) Algorithm a	and Flowchart help us to			
a.	Know the memory capacity			
b.	Identify the base of a number system			
c.	Direct the output to a printer			
d	Specify the problem completely and clearly			
18) A register o	rganized to allow to move left or right operations is called a			
a.	Counter			
b.	Loader			
c.	Adder			
d	Shift Register			
19) Multiprogr	amming systems:			
a.	Are easier to develop than single programming systems			
b.	Execute each job faster			
c.	Execute more jobs in the same time period			
d.	Are used by only one large mainframe computers			

20) The prin	ary	purpose of an operating system is:
	a.	To make the most efficient use of the computer hardware
	b.	To allow people to use the computer
	c.	To keep systems programmers employed
	d.	To make computers easier to use
21) Which of multitasking		following Operating System does not implement preemptive
	a.	Windows 98
	b.	Windows NT
	c.	Windows XP
	d.	MS DOS
<b>22</b> ) What is '	Thra	ashing?
	a.	A high paging activity is called thrashing
	b.	A high executing activity is called thrashing
	c.	An extremely long process is called thrashing
	d.	An extremely long virtual memory is called thrashing.
Physical com	necti	on between Microprocessor Memory and other parts is called
	<b>a</b> .	Path
	b.	Hub
	c.	Address Bus
	d.	None of the above

What is the use of Bridge in Network

a.	Layer 1 (Physical Layer)
<b>b.</b>	Layer 3(Network Layer)
c.	Layer 4 (Transport Layer)
d.	Layer 7 (Application Layer)
a. When integrating	g Word and Excel, Word is usually the
<ul><li>a. Server</li><li>b. Client</li><li>c. Source</li><li>d. None of these</li></ul>	
. When a formatted	I number does not fit within a cell, it displays
a.	##### b. #DIV/0 c. #DIV@ d. None of these
f. Which of the follo	owing is concantenating operator?
a. Apostrophe (') b. Exclamation (!) c. <b>Ampersand (&amp;)</b> d. Hash (#)	
How many sheets a	re there in Excel Workbook by default?
a. 2 <b>b.</b> 3 c. 4 d. 5	

To connects LANs -----

To separate LANs

d. All of the above

To control Network speed

10) Router operates in which layer of OSI Reference Model?

b.

b) . To move to the previous worksheet press			
a. <b>Ctrl+PgUp</b> b. Ctrl+PgDn c. Shift+Tab d. Ctrl+Tab			
n. The process of identifying sp always visible on the screen is	pecific rows and columns so that so that certain columns and rows are called		
<ul><li>a. freezing</li><li>b. locking</li><li>c. selecting</li><li>d. fixing</li></ul>			
3. How do you display current	date only in MS Excel?		
A. date <b>()</b>	B. Today ()		
C. now ()	D. time ()		
In the formula, which symbol s	pecifies the fixed columns or rows?		
A. \$	B. *		
C. %	D. &		
10. Which language is used to	create macros in Excel?		
A. Visual Basic	B. C		
C. Visual C++	D. Java		
10. To return the remainder a	fter a number is divided by a divisor in EXCEL we use the function?		
A. ROUND ( )	B. FACT ()		
C. MOD ( )	D. DIV ( )		
Mod			
15. A numeric value can be tre	eated as label value if precedes it.		
A. Apostrophe (')	B. Exclamation (!)		
C. Hash (#)	D. Tilde (~)		

MCQS
1.WHAT IS ISPF
2.KERNELL SHELLKSHRC,BOURNE SHELLPROFILE
3.WHAT IS VLOOKUP
4.N-TIER ARCHITECTURE
5.WHAT IS LAN
6.WHAT IS NETWORKING
7.WHAT IS FORM TAG
8.WHAT IS THE MAIN FUNCTION OF HTML TAGS
9.WHAT IS TCO
10.SIZE OF DATASETS IN Z/OS - 44
11.KERNELL-PACE& NON PACE
12.WHAT IS Is-r & Is-R IN UNIX
13.MAX COLOURS IN WEB PAGE DESIGNING - 16 BILLION
14. what is scheduling
15. wat is port
16. unix cmd to display invisible files
17.how to provide alternate txt to an img in html
18.eg for device drivers
19. wat are d types of OS
20.wat is multitasking
21.to find o/p of some pgms
22.qn related to switch case
23. wat is a hub??

24. What are files called in z/os

25.command to list invisible files in unix

- 26.command to list all threads in unix
- 27.what is sumif in excel
- 28. when you are playing cards what type of sort will you use -- insertion sorting
- 29.applications of heap
- 1.HOW TO CREATE HYPERLINK FOR A MAIL id
- 2.how to create hyperlink tat shld open in new page
- 3.now() fn in xl
- 4.hw many file permissions r in unix
- 5.functions of os
- 6.which of d folwng is nt a component of os
- 7.order of apps utilities os h/w in os diagram
- 8.rate return is what type of fun n xl
- 9.multitasking
- 10.functions of cmpler
- 11.ipv6 address bits
- 12.op of a pgm n c
- 13.hw to change a process to run in fregrnd
- 14.jit compiler
- 15.how to apply a color to a specific area n web page
- 16. no of colors in html

# **MCQ FOR EXCEL**

- 1. Which of the following is the latest among these versions of Excel?
- A. Excel 2000

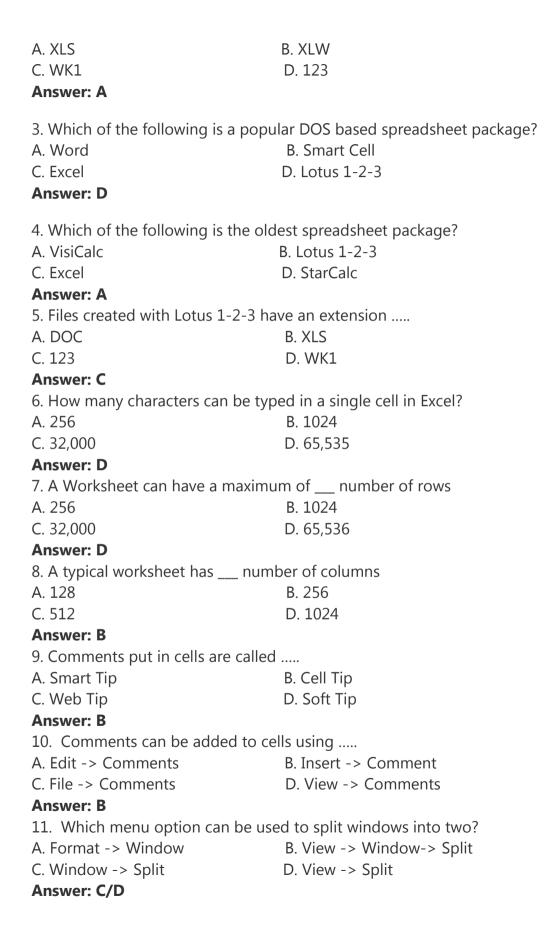
B. Excel 2002

C. Excel ME

D. Excel 2010

### **Answer: D**

2. What is the default extension of Excel files?



12. Getting data from a cell located in a different sheet is called.... A. Accessing B. Referencing C. Updating D. Functioning **Answer: B** 13. Which of the following is not a valid data type in Excel? A. Number B. Character C. Label D. Date/Time **Answer: B** 14. Which elements of a worksheet can be protected from accidental modification? A. Contents B. Objects C. Scenarios D. All of the above Answer: D 15. A numeric value can be treated as label value if ..... precedes it. B. Exclamation (!) A. Apostrophe (') C. Hash (#) D. Tilde (~) Answer: A 1. Concatenation of text can be done using A. Apostrophe (') B. Exclamation (!) C. Hash (#) D. Ampersand (&) Answer: D 2. Data can be arranged in a worksheet in an easy to understand manner by A. Auto Formatting B. Applying Styles C. Changing fonts D. All of these **Answer: D** 3. Which area in an Excel window allows entering values and formulas? B. Menu Bar A. Title Bar D. Standard Tool Bar C. Formula Bar Answer: C 4. Multiple calculations can be made in a single formula using..... A. Standard Formulas B. Array Formula D. Smart Formula C. Complex Formulas **Answer: B** 5. An Excel Workbook is a collection of ...... A. Workbooks B. Worksheets C. Charts D. Worksheets and Charts

**Answer: D** 

6. What do you mean by a Worksp	pace?
A. Group of Columns	B. Group of Worksheets
C. Group of Rows	D. Group of Workbooks
Answer: D	
7. MS-EXCEL is based on?	D DOC
A. WINDOWS	B. DOS
C. UNIX Answer: A	D. OS/2
	ange of data by simply selecting a tool button called
?	ange of data by simply selecting a tool button called
A. AutoFill	B. Auto correct
C. Auto sum	D. Auto format
Answer: C	D. Auto format
9. To select an entire column in M	S-EXCEL press?
A. CTRL + C	B. CTRL + Arrow key
C. CTRL + S	D. None of the above
Answer: D	
10. To return the remainder after	a number is divided by a divisor in EXCEL we use the
function?	,
A. ROUND ()	B. FACT ( )
C. MOD ()	D. DIV ()
Answer: C	
11. Which function is not available	e in the Consolidate dialog box?
A. Pmt	B. Average
C. Max	D. Sum
Answer: A	
12. Which is not the function of "I	Edit, Clear" command?
A. Delete contents	
C. Delete cells	D. Delete formats
Answer: C	
13. Microsoft Excel is a powerful	
A. Word processing package	9 .
C. Communication S/W Package	D. DBMS package
Answer: B	to in according or descending order?
, a	ta in ascending or descending order?
A. Data, Sort	B. Data, Form
C. Data, Table  Answer: A	D. Data Subtotals
15. Which Chart can be created in	Evcel?
A. Area	B. Line
/ V. / VI C.U	D. LITTO

C. Pie Answer: D	D. All of the above
1. What will be the output if you fo	ormat the cell containing 5436.8 as '#,##0.00'?
A. 5,430.00 C. 5,436.8	B. 5,436.80 D. 6.8
Answer: B	a and time in MS Even12
2. How do you display current date A. date ()	B. Today ()
C. now ()	D. time ()
Answer: C	•
3. How do you display current date	e only in MS Excel?
A. date ()	B. Today ()
C. now ()	D. time ()
Answer: B	
4. How do you wrap the text in a c	
A. Format, cells, font	B. Format, cells, protection
C. format, cells, number	D. Format, cells, alignment
Answer: D	4-2
5. What does COUNTA () function	
A. counts cells having alphabets C. counts cells having number	
Answer: D	D. counts non empty cens
6. What is the short cut key to high	nlight the entire column?
A. Ctrl+C	B. Ctrl+Enter
C. Ctrl+Page Up	D. Ctrl+Space Bar
Answer: D	
7. In the formula, which symbol sp	ecifies the fixed columns or rows?
A. \$	B. *
C. %	D. &
Answer: A	
8. Excel displays the current cell ac	
A. Formula bar	B. Status Bar
C. Name Box  Answer: C	D. Title Bar
	the cell A10 on sheet3 from sheet1?
A. sheet3! A10	B. sheet1!A10
C. Sheet3.A10	D. A10
Answer: A	
10. Which language is used to cre	ate macros in Excel?

A. Visual Basic	B. C
C. Visual C++	D. Java
Answer: A	
11. Which of the following is not	a term of MS-Excel?
A. Cells	B. Rows
C. Columns	D. Document
Answer: D	
12. How many worksheets can a	workbook have?
A. 3	B. 8
C. 255	D. none of above
Answer: D	
13. Which would you choose to	create a bar diagram?
A. Edit, Chart	B. Insert, Chart
C. Tools, Chart	D. Format, Chart
Answer: B	
14. Which setting you must mod	ify to print a worksheet using letterhead?
A. Paper	B. Margin
C. Layout	D. Orientation
Answer: B	
15. What do you call the chart th	at shows the proportions of how one or more data
elements relate to another data e	element?
A. XY Chart	B. Line Chart
C. Pie Chart	D. Column Chart
Answer: C	
1. The spelling dialog box can be	involved by choosing spelling from menu.
A insert	D. Cil.
A. insert	B. file
C. tools	D. view
Answer: C	
2. Which key do you press to che	ck spelling?
A. F3	B. F5
C. F7	D. F9
Answer: C	
3. To record a sequence of keystr	okes and mouse actions to play back later we use:
A. Media player	B. Sound Recorder
C. Calculator	D. Macro Recorder

### **Answer: D**

4. We can save and protect the workbook by

A. Write Reservation Password
C. Read-only Recommended
D. Any of the above

**Answer: D** 

5. The file extension for an EXCEL workbook is

A. XLS C. .XLB

B. XWB D. None of the above

Answer: A

6. The first cell in EXCEL worksheet is labeled as

A. AA B. A1 C. Aa D. A0

**Answer: B** 

7. What happens when dollar signs (\$) are entered in a cell address? (ex. \$B\$2:\$B\$10)

A. An absolute cell address is created.

B. Cell address will change when it is copied to another cell.

C. The sheet tab is changed.

D. The status bar does not display the cell address.

**Answer: A** 

8. What are the tabs that appear at the bottom of each workbook called?

A. Reference tabs
C. Location tabs
D. Sheet tabs

**Answer: D** 

9. What is represented by the small, black square in the lower-right corner of an active cell or range?

A. Copy handle

C. Insert handle

D. Border

**Answer: B** 

10. In Excel, a Data Series is defined as what?

A. A type of chart.B. A cell reference.C. A collection of related dataD. A division of results

**Answer: C** 

11. In Excel, the Fill Color button on the Formatting toolbar is used for what?

A. To insert a background.

B. To add borders.

C. To select a distribution of figures.

D. To add shading or color to a cell range.

Answer: D

12. In help menu of Excel, which of the following tabs are found?

A. Contents tab

B. Answer Wizard tab

C. Index tab D. all of the above.	
Answer: D	
13. A is a grid with labeled columns and rows.	
A. Dialog box B. Worksheet	
C. Clipboard D. Toolbar	
Answer: B	
14. The active cell:	
A. is defined by a bold border around the cell.	
B. Receives the data the user enters.	
C. It is the formula bar.	
D. Only A and B.	
Answer: D	
15. Which function is used to calculate depreciation, rates of return, future values	and
loan payment amounts?	
A. Logical B. Math & Trigonometry	
C. Statistical D. Financial	
Answer: D	
1. B7:B9 indicates:	
A. Cells B7 and cell B9 only. B. Cells B7 through B9.	
C. Cell B8 only. D. None of the above.	
Answer: B	
2. The Cancel and Enter buttons appear in the:	
A. Title bar  B. Formula bar	
C. Menu bar D. Sheet tabs	
Answer: B	
3. MS-EXCEL can be used to automate	
A. Financial statements, Business forecasting	
B. Transaction registers, inventory control	
C. Accounts receivable, accounts payable	
D. Any of the above	
Answer: D	
4. NOT, AND, OR and XOR are	
A. Logical Operators  B. Arithmetic operators	
C. Relational operators D. None of the above	
Answer: A	
5. In a report, you need to show the monthly rainfall in Nepal. The best way to do to insert a —	this is
A calendar B photograph of rainfall	

Answer: C	
6. You want to record experiment	information and create a chart that shows the rate of
crystal growth over a period of time	ne. The best application to use would be:
A word processing	B spreadsheet
C database	D graphics
Answer: B	
7. You are editing an worksheet th	at you had previously saved. If you want to save the
edited sheet without losing the ori	iginal one, which command should you use?
A. New	B. Save As
C. Edit	D. Save
Answer: B	
8. If you want to have a blank line	after the title in a worksheet, what is the best thing
for you to do?	,
,	B. Insert a row
C. Increase the column width	D. Use the spacebar
Answer: B	•
9. In order to arrange the countries	s from those with the highest population to those
with the lowest, you need to sort of	<u> </u>
A ascending order	B descending order
C alphabetical order	D random order
Answer: B	
10. In order to perform a calculation	on in a spreadsheet, you need to use a:
A table	B formula
C field	D variable
Answer: B	
11. The box on the chart that cont	tains the name of each individual record is called the
A cell	B title
C axis	D legend
Answer: D	3
12. If you want all of the white cat	s grouped together in the database, you need to sort
by	
A Color, then Gender	B Pet Type, then Color
C Pet Type, then Gender	D Color, then Pet Name
Answer: B	
13. You accidentally erased a reco	rd in the sheet. What command can be used to
restore it immediately?	
A Insert	В Сору
C Undo	D Replace
Answer: C	•

14. Where a row and a column meet, what do you call that? A. A cell B. A block D. None of the above C. A box **Answer: A** 15. How do you tell one cell from another? A. By numbers B. By letters C. By its address C. by color **Answer: C** . Give me an example of a cell address. A. 11 25 B. 911 C. 41A D. A21 **Answer: D** 2. Which is an example of a formula? A. = A1 + A2B. = add(A1:A2)C. A1+A2 D. SUM(A1:A2) Answer: A 3. Which is an example of a function? A. = add(A1:A2)B. = A1 + A2C. = SUM(A1:A2)D. A1+A2 **Answer: C** 4. What is the symbol for multiplying? A. > B. / C. ! D. \* **Answer: D** 5. What is the symbol for dividing? A ./ B. % C. & D. # **Answer: A** 6. Which is the spreadsheet application? B. Lotus 123 A. Excel D. all of the above C. Quattro Pro **Answer: D** 7. Which is not an Excel term? B. rows A. document C. cells D. columns **Answer: A** 8. Which is not the correct cell reference? A. \$D15 B. R4C15 D. none of the above C. R[-2]C

# **Answer: C**

9. What will be the formula in D10 on copying the formula '=A\$5\*5' from cell B4?

A. =A\$5\*5 C. =C\$5\*5 B. =A\$4\*5 D. =C\$4\*5

**Answer: C** 

10. What will be the result if you format a cell containing value 5000.4 as '0#,###.00'?

A. 5000.40 B. 05,000.40 C. 05,000.4 D. 5000.4

**Answer: B** 

11. There are formulae '=A1+B1' and '=A2+B2' in cells C1 and C2 respectively. What will be the formulae in C1,C2,C3 on inserting a row before C2?

A. '=A1+B1, None, '=A3+B3' B. '=A1+B1, None, '=A2+B2' C. '=A1+B1,'=A2+B2','=A3+B3' D. '=A1+B1,'=A2+B2', None

Answer: A

12. There are values 5 and 2 cells A1 and B2 respectively and formula '=A1\*B1' in cell

C1. What will be the resulting values in A1, B1, and C1 when you use Goal Seek with set cell as C1, To value as 50 and By Changing Cell as B1?

A. 5,10,50 B. 5,2,10 C. 10,5,50 D. 2,5,10

Answer: A

13. How to unhide the hidden column B?

A. Select column B, right click, unhide

B. Select column A and C, right click, unhide

C. Select column C, right click, unhide

D. can not unhide it

**Answer: B** 

14. What tool is capable of calculating monthly rainfall amounts and creating graphs based on that data?

A. Clip art B. Graphics

C. Spreadsheet D. Word processor

**Answer: C** 

15. To define border in the cell, select:

A. format, sheet B. insert, cell C. tools, options D. format, cells

Answer: D

16. To delete cell entry, select:

A. edit, delete B. edit, clear

C. view, normal D. none of the above

Answer: B	
17. To merge the cells which ta	b do you use from the format, cells menu?
A. Number tab	B. Alignment tab
C. Font tab	D. Merge tab
Answer: B	
18. In goal seek, the 'by changing	
A. the cell containing the outcor	
B. the cell containing the constru	
C. the cell containing the target	
D. the cell that you are attempti <b>Answer: D</b>	ng to calculate
	sion to find the average of the range named "units"?
-	B. average("units")
C. units(average)	D. average(units)
Answer: D	2. ave. age(a.m.s)
20. How do you magnify your v	vorksheet window?
A. View, Zoom	B. Format, Sheet
C. Tools, Options	D. Enlarge the font size
Answer: A	
1. Which of the following is not an option	in the spelling dialog box?
a. Edit	
b. Ignore	
c. Ignore all	
d. Change	
Correct Answer: a	
2. You can quickly change the appearance	of your work by choosing Auto Format from the Menu
	or your work by choosing rate romat from the init ment
a. Edit	
b. View	
c. Format	
d. Tools	

# Correct Answer: c 3. To protect a worksheet, you can choose Protection and the Protect Sheet from the ..... menu a. Edit b. Format c. Tools d. Data **Correct Answer: c** 4. You can open the Highlight Changes dialog box by choosing Track Changes from the .... Menu. a. Edit b. Insert c. Format d. Tools **Correct Answer: d** 5. Which of the following is not a worksheet design criterion? a. Efficiency b. Auditability c. Description d. Clarity Correct Answer: c 6. To copy cell contents using drag and drop, press the a. End key

b. Shift key

c. Esc key

d. None of above
Correct Answer: d
7. If you press, the cell accepts your typing as its contents.
a. Enter
b. Ctrl + Enter
c. TAB
d. Insert
Correct Answer: a
8. The autofill feature
a. Extends a sequential series of data
b. Automatically adds a range of cell values
c. Applies a boarder around selected cells
d. None of above
Correct Answer: a
9. What is the keyboard shortcut (button or buttons to be pressed) for creating a chart from the selected cells?
a. F3
b. F5
c. F7
d. F11
Correct Answer: D
10. you can use the formula palette to

a. format cells containing numbers
b. create and edit formulas containing functions
c. entered assumptions data
d. copy a range of cells
Correct Answer: b
11. What Pivot Table toolbar button updates the data in a Pivot Table or Pivot Chart report if the source data chas changed
a. Format Report
b. Pivot Table
c. Refresh Data
d. Show Detail
Correct Answer: c
12. What is an expression that tells how the numbers in a determined set of cells are to be calculated?
a. Formula
b. Field
c. Data
d. Query Correct Answer:
Correct Answer: A
13. "Qtr 1, Qtr 2, Qtr 3" is an example of a
a. Formula
b. Function
c. Series
d. Syntax
Correct Answer: c
14. You can edit existing Excel data by pressing the

a. F1 key
b. F2 key
c. F3 key
d. F4 key
Correct Answer: b
15. The cell reference for a range of cells that starts in cell B1 and goes over to column G and down to row 10 is
a. G1-G10
b. B1.G10
c. B1;G10
d. B1:G10
Correct Answer: d
16. A user wishes to remove a spreadsheet from a workbook. Which is the correct sequence of events that will do this?
a. Go to File-Save As – Save As Type – Excel worksheet
b. Right click on the spreadsheet tab and select DELETE
c. Right click on the spreadsheet and select Insert – Entire Column
d. None of above
Correct Answer: b
17. What feature enables you to adjust or back solve the value in a cell to reach a desired outcome in a formula?
a. Goal Seek
b. Scenario Summary report
c. Forecasting
d. Trend line
Correct Answer: d

18. what term describes a background that appears as a grainy, non smooth surface
a. gradient
b. pattern
c. solid
d. texture
Correct Answer: a
19. Excel is a
a. Graphic program
b. None of these
c. Word processor
d. A spreadsheet
Correct Answer: d
20. To create an interactive Pivot Table for the web, you use a Microsoft Office Web component called
a. HTML
b. Pivot Table Field List
c. Pivot Table List
d. Pivot Table Report
Correct Answer: d