

Sr No	Question	Option 1	Option 2	Option 3	Option 4	Correct Answer
1	.NET languages are compiled into another low-level language before code is executed called _____	Common Language Runtime	Common Intermediate language	Common Type System	Managed Code	B
2	A component written in one .NET language can be used in all other .NET languages because of _____	Common Language Specification	Common Type System	Common Language Runtime	Common Intermediate Language	A
3	During the runtime the Common Language Runtime uses Just In Time compiler, converts the _____ code into native code to the Operating System.	Source	Microsoft Intermediate Language	Program	Common code	B
4	_____ defines the rules for data types such as string, numbers, and arrays that are shared in all .NET languages	Managed Code	Common Language Runtime	Common Intermediate Language	Common Type System	D
5	Most of the functionality of the .NET framework classes resides in the namespace called _____.	Data	Service	System	Drawing	C
6	_____ Variables can be accessed within the class only	Public	Private	Protected	internal	B
7	Array is an example of _____ type.	int	Value	Reference	float	C

8	_____ can organize all the different types in the class library	Library	Assembly	Namespace	DLL	C
9	The _____ loop is particularly useful in traversing the data in collections and arrays	While loop	for loop	do-while loop	foreach loop	D
10	The engine that executes all .NET programs is _____	Common Language Runtime	Common Type Systems	Garbage Collection	Managed Code	A
11	_____ method of string extracts a portion of a string of the specified length at the specified location	Insert()	LastIndexOf()	IndexOf()	Substring()	D
12	The method of string that divides the string into array of substrings is _____	Split()	Substring()	Replace()	Remove()	A
13	_____ can be accessed by members in the current class or in any class that inherits from the class	Public	Private	Protected	Protected internal	C
14	An _____ defines a set of integer constant with descriptive names	Classes	Enumerations	Structures	Delegates	B

15	A mechanism that allows us to create more than one method with the same name but with a different set of parameters is called _____	Method Overriding	Constructor Overloading	Constructor Overriding	Method Overloading	D
16	_____ is a static property of DateTime Class	Now	AddDays	ToString	AddMonths	A
17	The size of Long data type in C# is _____	4	2	8	16	C
18	To import a namespace we use _____ statement	include	using	import	def	B

1	ASP.NET web controls are defined by a special tag which always starts with _____	<asp:	<listItem	<form>	<@page	<asp:
2	There are two mandatory attributes of every ASP.NET control: ID & _____	bgcolor	Runat	Name	color	Runat
3	Which attribute of ASP.NET control tells that the control will be processed by the ASP.Net serves	Id	Name	Runat	Text	Runat
4	_____ attribute of ASP.net control indicates that every control on the page has to have unique ID	Name	Value	Id	Runat	ID
5	<asp:label runat ="server" ID ="Label1" Text=" "> From the above ASP.NET tag , tell control class name	server	Label1	label	Id	label
6	_____ control of ASP.NET server control allows user to enter some text.	Label	Textbox	Checkbox	Radiobutton	Textbox
7	To make multiline textbox , _____ property of textbox is set to multiline	Text	name	Textmode	Runat	TextMode
8	if you have a textbox to which user should enter some sensitive information in the form of bullets or astrick , you can set TextMode = _____	Single line	Multiline	Password	Bullet	Password
9	_____ property is used to adjust the width of textbox in terms of number of characters.	Rows	Columns	Text	Textmode	columns
10	_____ property is used to adjust its height in terms of the number of lines within the textbox	Columns	Rows	Runat	Textmode	rows
11	when we set _____ property of textbox control to false to prevent user input	Readonly	Name	Runat	Visible	ReadOnly

12	_____ control is used to display a textual information at a specific location in your page	Textbox	Label	Image	Listbox	label
13	_____ property is used to read whether checkbox is marked or not marked	Readonly	Visible	Checked	Enabled	Checked
14	_____ controls are used to validate user input	Rich control	Navigation control	Validation control	HTML control	Validation control
15	_____ controls provides data binding to different data source	Dataset	Dataview	Data source	Navigation	Data source
16	_____ property of button control is used to define different font-related setting	Border	Font	Color	Width	Font
17	_____ property of webserver control determines the order in which userd can move through the controls in the page by pressing tab key	Index	Name	Tab index	Enabled	Tab index
18	_____ property of webserver control determines whether the user can interact with the control in the browser	Visible	Enabled	Readonly	Runat	Enabled
19	_____ property of WSC is used to change the color of text of the control	Backcolor	Bgcolor	Forecolor	Background	Forecolor
20	_____ property of WSC is used to change the color of the background of the control	Forecolor	Backcolor	Color	Bgcolor	Backcolor
21	_____ property of WSC indicates whether a server control is visible or not	Enabled	Readonly	Visible	Index	visible
22	_____ property of WSC indicates whether view state is enabled for the control	IsViewState	IsReadOnly	IsViewStateEnabled	IsVisible	IsViewStateEnabled

23	_____ is a list of checkbox buttons that can be arranged either horizontally or vertically	Listbox	Checkboxlist	Radiobuttonlist	Dropdownlist	Checkboxlist
24	_____ is a list of Radio Buttons that can be arrnged either horizontally or vertically	Radiobuttonlist	Dropdownlist	Checkboxlist	Listbox	RadioButtonList
25	which control class is used to add items in RadioButtonList and CheckBoxList ?	Item	Value	ListItem	body	ListItem
26	_____ property is set to true to checked the item of RadioButtonlist by default after running the webpage	Selected	Value	SelectedValue	Checked	Selected
27	_____ controls are used to display the list with somelist item in the page	Navigation	Validation	List	Rich	List
28	_____property refers to collection of Listitem object that represents the item in the control	Rows	Columns	Items	ListItem	Items
29	_____ property of listbox control specifies the number of items displayed in the box	Items	SelectionMode	Rows	Columns	Rows
30	when no item of listbox control is selected , the value of selected value property is set to _____	-1	0	1	2	-1
31	_____ property of Drop-down list control displays the value of the currently selected item	SelectedIndex	SelectedItem	SelectedValue	SelectionMode	SelectedValue
32	_____ property indicates whether a list box allows single selection or multiple selection	SelectedIndex	SelectionMode	SelectedItem	SelectedValue	SelectionMode
33	_____ property of list item object indicates whether the item is selected	Enabled	Checked	Selected	SelectedValue	Selected

34	_____ property of Bulleted List determines the type of list	BulletImageUrl	BulletStyle	FirstBulletNumber	DisplayMode	BulletStyle
35	_____property of bulleted list determines whether the text of eac item is rendered as text or a hyperlink	DisplayMode	BulletImageUrl	BulletStyle	FirstBulletNumber	DisplayMode
36	when we want to set the first value of bulleted list, _____ property is used	DisplayMode	FirstBulletNumber	BulletImageUrl	BulletStyle	FirstBulletNumber
37	In the .NET Framework _____ class enables you to build an HTML table	Caption	Form	Table	TableRow	Table
38	_____ control encapsulate a row within a table	TableRowCollection	TableRow	TableCellCollection	TableCell	TableRow
39	_____ control encapsulate a column within a table	TableCell	TableRowCollection	TableCellCollection	TableRow	TableCell
40	_____control manages a collection of table cells such as adding a cell to a row or removing a cell from row	TableRow	TableCellCollection	TableRowCollection	TableCell	TableCellCollection
41	_____property of table class is used to give title to the table	CellSpacing	CaptionAlign	Caption	HorizontalAlign	Caption
42	_____property of table class is used to add space between the cell walls & controls	Rows	CellPadding	CellSpacing	Captain	CellPadding
43	_____property of table class is used to add space between cells	CellSpacing	Rows	Cellpadding	Runat	cell spacing
44	To srt background image for the table _____property of table class is used	CaptionAlign	BackImageUrl	GridLines	ImageUrl	BackImageUrl

45	_____property of calender control is used to sets format of days of the week	DayStyle	DayNameFormat	DayHeaderStyle	OtherMonthDayStyle	DayNameFormat
46	_____property of calender control is used o set the day of week to display in the first column	FirstDayOfWeek	SelectedDayStyle	ShowDayHeader	TodayDayStyle	FirstDayOfWeek
47	_____property of calender control sets the text of next month navigation control	NextPreFormat	NextMonthText	SelectWeekText	ShowNextPrevMonth	NextMonthText
48	_____is the default value of Nest Month Text property of calender control	>=	<	>	<=	>
49	_____property of calender control specifies whether the user can select a single day, a week or an entire month	SelectedDate	SelectMonthText	SelectionMode	ShowDayHeader	SelectionMode
50	_____ event of calender control is raised when a day , a week or an enitr month is selected	VisibleMonthChanged	SelectionChanged	DayRender	SelectionMode	SelectionChanged
51	_____ event of clander control is raised when user changes a month	SelectionMode	SelectionChanged	VisibleMonthChanged	DayRender	VisibleMonthChanged
52	_____ control provide a graphic on a page that is choosen randomly from a grop of possible images	Calender	View	AdRotator	MultiView	AdRotator
53	_____ element of advertisements file indicates the URL of the image to display	ImageUrl	NavigateUrl	AlternateText	Keyword	ImageURL
54	_____element of advertisement file indicates the URL of the page to navigate to when the Ad Rotator control is clicked	AlternateText	ImageUrl	NavigateUrl	Impressions	NavigateUrl
55	_____ element of advertisements file indicates the URL likelihood of how often the ad is displayed	Keyword	Impressions	AlternateText	ImageUrl	Impressions

56	_____ element of advertisement file display text if the image is unavailable	NavigateUrl	AlternateText	Keyword	Impressions	AlternateText
57	_____ control divide the content of a page into different groups displaying only one group of a time	RangeValidator	Adrotator	MultiView	Calender	MultiView
58	user control file have an _____ extension	.config	.ascx	.aspx	.aspx.cs	.ascx
59	_____ class encapsulates Graphics device Interface drawing surfaces	User Controls	AdRotator	Graphics	Chart	Graphics
60	_____ method of Graphics object used to draw lines and polygons	Pen	Font	Brush	Color	Pen
61	_____ method of graphics object used to fill enclosed surfaces with patterns, colors, or bitmaps	Color	Brush	Pen	Font	brush
62	_____ method of chart control specifies the chart title	AddSeries()	Write()	AddTitle()	xValue	AddTitle()
63	_____ method of chart control adds data to the chart	Write()	AddSeries()	AddTitle()	yValue	AddSeries()
64	_____ method of chart control displays the chart	AddTitle()	Write()	AddSeries()	chartType	Write()
65	_____ is a list of pages of a web site accessible to users	SiteMap	TreeView	Menu	SiteMapDataSource	SiteMap
66	_____ control will automatically detect the sitemap file in the project and read the file without any configuration settings	TreeView	SiteMapDataSource	SiteMapPath	Menu	SiteMapDataSource

67	_____ control is used to create a menu of hierarchical data that can be used to navigate through the pages	SiteMapPath	TreeView	Menu	SiteMapDataSource	Menu
68	_____ control displays the navigation path to current page	TreeView	SiteMapPath	SiteMapDataSource	Menu	SiteMapPath
69	Path separator property uses _____ character as default separator between links	>	>=	<	<=	>
70	Path Direction property uses _____ as default value	CurrentToRoot	RootToCurrent	RootFromCurrent	CurrentFromRoot	RootToCurrent
71	_____ control verifies that the input value falls within a predetermined range.	CompareValidator	RangeValidator	RequiredFieldValidator	CustomValidator	RangeValidator
72	_____ control allows writing application specific custom validation routines for both the client side and the server side validation.	RangeValidator	CustomValidator	CompareValidator	RegularExpression	CustomValidator

Sr.no	questions	Option-A	Option-B	Option-C	Option-D	answer_is _correct
1	Which file is used to write the code to respond to the Application_Start event?	Any ASP.NET web page with an .aspx extension	Web.config	Global.asax	.ascx file.	C
2	When a User's Session times out which event should you respond to?	Application_Start	Session_End	Session_Start	Application_End	B
3	What are the client-side state management options that ASP.NET supports?	Application	Session	Querystring	ViewState	C
4	What are the types of cookies?	Persistent cookies	Dummy cookies	Option A and B are correct		D
5	To kill a users session explicitly which of the following will you use?	Session.Abandon()	Session.End()	Session.Discard()	Session.Close()	A
6	What removes all the session items but doesn't end the session.	undo()	Commit()	Cancel()	Clear()	D
7	What allows you to store global objects that can be accessed by any client.	Object	Access	Stateless	Application state	D
8	Which of the following is NOT a valid .NET Exception class	System.Exception	System.DivideByZeroException	System.OutOfMemoryException	System.StackMemoryException	D
9	Application_End event is available in which file?	Global.asax	Local.asax	Web.config	named.skin	A
10	what are not state management techniques	session	application	view	sessionless	D
11	Which is Sql Server Exceptions in .net.	System.StackOverflowException	System.InvalidOperationException	System.Data.SqlClient.SqlException	System.Net.WebException	C
12	Which is superclass of all types of exceptions classes.	DivideByzero	Exceptionclass	Exception	IndexError	C
13	In C#.NET, an exception is?	Compile time error	logical error	runtime error	syntax error	C
14	Which control is required inside a content page to reference ContentPlaceHolder control inside the master page?	Content control on a content page.	ContentPlaceHolder on a content page	PlaceHolder control is required on	global.asax	A

15	Which folder contains skin files.	App_Themes	App_Data	web.config	global.asax	A
16	What is the portion of the URL after the question mark.	URL encoding	query string	app string	string	B
17	If your view state contains some information you want to keep secret, what you can do with viewstate encryption.	enable	mute	view	disable	A
18	Which are small files that are created in the web browser's memory or on the client's hard drive.	Cookies	session	variable	string	A
19	What provides the number of items in the current session collection	Item	ID	Count	Number	C
20	What is the default timeout value for session	20 mins	90 mins	80 mins	45 mins	A
21	What is the extension of master page?	.master	.Master	.ascx	none of these	A
22	Which of these keywords must be used to monitor exceptions?	try	catch	finally	else	A
23	What cancel the session immediately and release all the memory it occupied.	Clear()	Abondon()	Timeout	SessionId	B
24	Which exception thrown around any errors performing HTTP calls?	System.StackOverflowException	System.InvalidOperationException	System.Net.WebException	System.OutOfMemoryException	C
25	Which exception you may get when you call a method recursively?	System.StackOverflowException	System.InvalidOperationException	System.OutOfMemoryException	System.ObjectDisposedException	A
26	While casting object to a type that it can't be cast to, which exception you may get?	System.InvalidOperationException	System.OutOfMemoryException	System.ObjectDisposedException	System.InvalidCastException	D
27	Which exception you may get if you try to use an object that has already been disposed?	System.OutOfMemoryException	System.ObjectDisposedException	System.InvalidOperationException	System.StackOverflowException	B
28	Which exception you may get if you try to call a method on a null object reference?	System.InvalidOperationException	System.ObjectDisposedException	System.NullReferenceException	System.InvalidCastException	C
29	Which exception you may get if you try to access an array element that does not exists?	System.InvalidOperationException	System.NullReferenceException	System.StackOverflowException	System.IndexOutOfRangeException	D

30	Which exception you may get for invalid input output operations?	System.InvalidOperationException	System.NullReferenceException	System.ObjectDisposedException	System.IO.IOException	D
31	Which property we can use to obtain the set of exceptions that led to the current exception?	InnerException	OuterException	IntermediateException	CurrentException	A
32	What are the types of requests?	GetRequest and PostRequest	RequestGet and RequestPost	GET and POST	GETReq and POSTReq	C
33	Whatv displays the information about ASP.Net server controls that are created in the page?	Request Details	Trace Information	Control Tree	Session State	C
34	Which section displays the flow of page-level events?	Request Details	Trace Information	Control Tree	Session State	B
35	Which section displays the general information about the current request and response?	Request Details	Trace Information	Control Tree	Session State	A
36	Which value is associated with the response?	Status Code	Response Code	Session Id	Control Id	A
37	Which section displays the information about request and response message in name / value pairs?	Application State	Header Collection	Request Details	Session State	B
38	Which property accepts the DateTime value?	Domain	Expires	Secure	HttpOnly	B
39	Which property is used to set if cookies are transmitted over SSL?	Domain	Expires	Secure	HttpOnly	C
40	Which CSS styles are allowed in .Net?	Inline style	Internal Style	External Style	All of the mentioned	D
41	What is the extension of themes?	.thm	.skin	.thms	.skins	B
42	.skin is the extension of which type of files?	CSS	Theme	Global	Master	B
43	What gives the way to create common set of UI elements that are required on multiple pages of our websites?	MasterPage	ContentPage	CommonPage	MainPage	A

44	Which ASP.Net page use master page to have the common UI elements displayed on rendering itself?	ContentPage	ContentControl	ContentPlaceHolder	SubPage	A
45	Which control should be added on the MasterPage which will reverse the area for the content pages to render their contents?	ContentPage	ContentPlaceHolder	ContentControl	SubControl	B
46	Which control will be added on content pages to tell these pages that the contents inside this control will be rendered where the	ContentPage	ContentPlaceHolder	ContentControl	SubControl	C
47	In which type of file different types of selectors are available?	MasterPage	Theme	SQL	CSS	D
48	Which event raised at the start of every request for the web application?	Application_StartRequest	Application_BeginRequest	Application_SetRequest	Application_PostRequest	B
49	Which file is also known as application file?	Global.asax	Web.config	.aspx file	.ascx file.	A
50	Which event raised each time a new session begins?	Application_Start()	Application_Begin()	Session_Start()	Session_Begin()	C

Sr No	Question	Option 1
1	-----IS technology used to design asp.net program for data access	ADO
2	TO design WEB APPLICATION WE NEED	SQL
3	-----EXPLORER IS USED TO CREATE DATABASE	SERVER
4	TO Creat new dataconnection which data source we require	server client
5	sql is standard data access language used to interact with----- --database	access
7	following is not SQL aggregate fuction	avg
8	<u>which namespace is not used for ado.net</u>	system.data
9	to read data from dataset ----- class is used.	data reader
10	open() and close() are methods of----- class.	sqlcommand
11	The is a series of sistinct pieces of information seperated by semicolons.	string
12	executeReader() is method ofclass	reader
13	In disconnected data access model is used to keep copy of data in memory	table
14	fill() is method of-.....	datatable
15	What is full form of AJAX	Asynchronous JavaScript and XML
16	Partial Refresh refers to	Defining some part of class somewhere else
17	The event in AJAX triggers	VBScript
18	Triggers collection contains	AsyncPostBackTrigger

19	ContentTemplate is a property of	Textbox
20	RenderMode property has values	Block and Inline
21	Time in milliseconds that the control has to wait before it displays its content is given by	Visible
22	___ property determines the control automatically saves its state for the use in round trips.	Block and Inline
23	___ determine whether the progress template is dynamically rendered	DynamicVisible
24	Progressbar has a asp control name as	UpdateProgress

Option 2	Option 3	Option 4
<u>ADO.NET</u>	ORACLE	SQL
DBMS	RDBMS	ORACLE
FILE	TOOLBAR	DATABASE
microsoft sql client	microsoft sql server(sqlClient)	sql server
sql	relational	oracle
sum	mul	count
system.data.sqlcommand	syste.data.sqlClient	system.sql
data adpter	adapter	fill
sqlconnection	sqldata	sqlreader
query	connection	connectionstring
connection	sqlcommand	adapter
databse	dataset	adpater
dataset	data adapter	datareader
Asymmetric JavaScript and XML	Asynchronous Java and XML	Asynchronous JDBC and XML
Some part of page posted back to server	The whole page posted back to server	The whole page defined at different places
C# Code	Javascript	Refresh
Event Driven	Autoclick event	UpdatePanel

UpdatePanel	Ajax Panel	Div
Panel and Refresh	Block and Refresh	Block and Panel
DisplayAfter	EnableViewState	DynamicalLayout
DisplayAfter	EnableViewState	DynamicalLayout
Dynamic display	Dynamicstate	DynamicalLayout
DisplayProgress	ProgressBar	ShowProgress

Correct Answer
<u>ADO.NET</u>
RDBMS
SERVER
C
relational
mul
syste.sql
datareader
sqlconnection
connection string
sqlcommand
dataset
data adapter
Asynchronous JavaScript and XML
Some part of page posted back to server
Javascript
AsyncPostBackTrigger

UpdatePanel
Block and Inline
DisplayAfter
EnableViewState
DynamicalLayout
UpdateProgress

Sr No	Question	Option 1	Option 2	Option 3	Option 4	Correct Answer
1	What is the name of the DLL that contains Ajax control tool kit?	Ajaxtoolkit.dll	Ajaxcontrol.dll	Ajaxcontroltoolkit.dll	control.dll	c
2	what are the thechnologies used by AJAX	XMLHttpRequest	Cascading Style Sheets (CSS)	Extensible HTML (XHTML)	All of the above	d
3	Progress bar has asp control name as	UpdateProgress	DisplayProgress	ProgressBar	ShowProgress	a
4	ContentTemplate is a property of	Textbox	UpdatePanel	Ajax Panel	Div	b
5	All of the following are controls of Ajax except	ScriptManager	ScriptManagerProxy	UpdateData	UpdatePanel	c
6	The event in AJAX triggers	VBScript	C# Code	Javascript	Refresh	c
7	Enable sections of a page to be partially rendered without a post back called as	Page rendering	Partial page rendering	Full page rendering	None of these	b
8	What is full form of AJAX	Asynchronous JavaScript and XML	Asymmetric JavaScript and XML	Asynchronous Java and XML	Asynchronous JDBC and XML	a
9	Using Ajax, a web application can request only	content that needs to be updated	contents only	both a & b	none of the above	a
10	Time in milliseconds that the control has to wait before it displays its content is given by	Visible	DisplayAfter	EnableViewState	DynamicalLayout	b
11	Partial Refresh refers to	Defining some part of class somewhere else	Some part of page posted back to server	The whole page posted back to server	The whole page defined at different places	b
12	AJAX: A new approach to	Web Applications	Websites	Web form	All of the above	a

13	_____ Combination of technologies gives AJAX its names.	ASP and XAML	Atlas and XML	Asynchronous JavaScript and XML	None of the mentioned	c
14	Which of the following makes AJAX unique	It works the same with all Web browsers.	It works as a stand-alone Web-development tool.	It makes data requests asynchronously.	It uses C++ as its programming language.	c
15	AJAX is an extension of	ASP.NET	VB.NET	XML	None of the above	a
16	RenderMode property has values	Block and Inline	Panel and Refresh	Block and Refresh	Block and Panel	a
17	How many 'ScriptManager' control can be added on a ASP.NET web page?	only one	only two	only three	none of the above	a
18	What are the disadvantages of AJAX?	Dependent on JavaScript	Security issues	Debugging is difficult	All of the above	d
19	<i>AJAX enables a much better user experience for</i>	Web sites	Applications	Both a & b	None of the above	c
20	Triggers collection contains	AsyncPostBackTrigger	Event Driven	Autoclick event	UpdatePanel	a
21	The UpdatePanel control is a container control and derives from	Control class	Data source view class	Basevalidator class	All of the above	a
22	___ property determines the control automatically saves its state for the use in round trips.	Block and Inline	DisplayAfter	EnableViewState	DynamicalLayout	c
23	What sever support AJAX ?	WWW	HTTP	SMTP	all of the above	b
24	AJAX contains _____ control by default	Script manager	Update panel	Both a & b	None of the mentioned	a
25	Which of the following are features of AJAX	Live data binding	Declarative instantiation of client components	Client-side template rendering	All of the above	d