Q1. Which of the following class definitions will correctly define a new control

from an existing control?

1. public class NewLabel: System.Windows.Forms.Label

```
{

private System.ComponentModel.Container components = null;

private string varValue;

public NewLabel()

{

InitializeComponent();

}

protected override void Dispose (bool disposing)

{

if (disposing)

{

if (components != null)

components.Dispose();

}

base.Dispose(disposing);

}

private string LabelColor

{

get

{

return varValue;

}

set
```

```csharp
{

varValue = value;

}

}

}
```

2. public class NewLabel: System.Windows.Forms.Label

```csharp
{

private System.ComponentModel.Container components = null;

private string varValue;

public NewLabel()

{

InitializeComponent();

}

protected override void Dispose (bool disposing)

{

if (disposing)

{

if (components != null)

components.Dispose();

}

base.Dispose(disposing);

}

public string LabelColor

{

get

{
```

```csharp
return varValue;

}

set

{

varValue = value;

}

}

}
```

3. public class NewLabel: System.Windows.Forms.Label

```csharp
{

private System.ComponentModel.Container components = null;

private int varValue;

public NewLabel()

{

InitializeComponent();

}

protected override void Dispose (bool disposing)

{

if (disposing)

{

if (components != null)

components.Dispose();

}

base.Dispose(disposing);

}

private string LabelColor
```

```
{

get

{

return varValue;

}

set

{

varValue = value;

}

}

}
```

4. public class NewLabel: System.Windows.Forms.Control

```
{

private System.ComponentModel.Container components = null;

private int varValue;

public NewLabel()

{

InitializeComponent();

}

protected override void Dispose (bool disposing)

{

if (disposing)

{

if (components != null)

components.Dispose();

}
```

```
base.Dispose(disposing);

}

private string LabelColor

{

get

{

return varValue;

}

set

{

varValue = value;

}

}

}
```

Correct Answer : 2

Your Answer :

QuestionID : 12946   Subject Name C#.NET

Q2. You have followed the steps in creating a Windows Installer Setup project, and

after deployment you notice that it does not install properly on the client.

Which of the following could be the problem?

1. You forgot to run the sn.exe utility.

2. The shortcut was not configured properly.

3. The release type is set to Debug.

4. The Registry entry is incorrect.

Correct Answer : 3

Your Answer :

QuestionID : 12953   Subject Name C#.NET

Q3. Which of the following command-line entries would allow you to install an

assembly into the GAC?

1. gacutil /l myAssembly.exe

2. gacutil /i myAssembly.exe

3. gacutil /s myAssembly.exe

4. gacutil /h myAssembly.exe

Correct Answer : 2

Your Answer :

QuestionID : 12956   Subject Name C#.NET

Q4. What kind of project can you create from the Setup and Deployment Projects list?

A. Web Setup project.

B. GAC project.

C. Setup project.

D. CAB project.

1. B,C,D

2. A,C,D

3. A,B

4. B,D

Correct Answer : 2

Your Answer :

QuestionID : 12969   Subject Name C#.NET

Q5. Which tool can you use to configure the security settings for an application?

1. mscorcfg.msc

2. ngen.exe

3. caspol.exe

4. caspol.msc

Correct Answer : 1

Your Answer :

QuestionID : 12971   Subject Name C#.NET

Q6. Which tool can you use to precompile a Windows application?

1. mscorcfg.msc

2. ngen.exe

3. caspol.exe

4. caspol.msc

Correct Answer : 2

Your Answer :

QuestionID : 12974   Subject Name C#.NET

Q7. Which of the following code segments will produce an ellipse on the form?

1. Graphics g = new Graphics();

g.DrawEllipse(myPen, 10, 10, 10, 10);

2. Graphics g = new Graphics();

g.DrawEllipse (10, 10, 10, 10);

3. Graphics g = this.CreateGraphics();

g.DrawEllipse (myPen, 10, 10, 10, 10);

4. Graphics g = this.CreateGraphics();

g.DrawEllipse (10, 10, 10, 10);

Correct Answer : 4

Your Answer :

QuestionID : 12978   Subject Name C#.NET

Q8. Where would you find the machine.config file on a Windows 2000 machine?

1. < system drive >\Program Files\Microsoft .NET\FrameworkCONFIG\

2. < system drive >\Winnt\Microsoft.NET\Framework\< version >CONFIG\

3. < system drive >\Winnt\CONFIG

4. < system drive >\Documents and Settings\Framework\CONFIG

Correct Answer : 2

Your Answer :

QuestionID : 12988   Subject Name C#.NET

Q9. What are the three different policy-configuration files?

1. Enterprise, Machine, User.

2. Enterprise, Machine, Local.

3. Enterprise, Security, Local.

4. Enterprise, Security, User.

Correct Answer : 1

Your Answer :

QuestionID : 12991   Subject Name C#.NET

Q10. What type of array is the most efficient to work with?

1. Rectangular array

2. One-dimensional array

3. Two-dimensional array

4. Jagged array

Correct Answer : 4

Your Answer :

QuestionID : 12995   Subject Name C#.NET

Q11. Which code segment would test the validity of a role-based user?

1. AppDomain.CurrentDomain.SetPrincipalPolicy

(PrincipalPolicy.WindowsPrincipal);

if (WindowsBuiltInRole == Administrator)

```
{

// do something here

}
```

2. AppDomain.CurrentDomain.SetPrincipalPolicy

```
(PrincipalPolicy.WindowsPrincipal);

WindowsPrincipal w = (WindowsPrincipal)

Thread.CurrentPrincipal;

if (w.WindowsBuiltInRole == Administrator)

{

// do something here

}
```

3. AppDomain.CurrentDomain.SetPrincipalPolicy

```
(PrincipalPolicy.WindowsPrincipal);

WindowsPrincipal w = (WindowsPrincipal)

Thread.CurrentPrincipal;

if (w.IsInRole(WindowsBuiltInRole == Administrator))

{

// do something here

}
```

4. AppDomain.CurrentDomain.SetPrincipalPolicy

```
(PrincipalPolicy.WindowsPrincipal);

WindowsPrincipal w = (WindowsPrincipal)

Thread.CurrentPrincipal;

if (w.IsInRole(WindowsBuiltInRole.Administrator))

{

// do something here
```

}

Correct Answer : 4

Your Answer :

QuestionID : 12996   Subject Name C#.NET

Q12. What must be done to create a ToolTip on a new Windows control?

1. Add a ToolTip control and set the ToolTip property of the new control.

2. Set the ToolTip property of the new control.

3. Set the Help property of the new control.

4. Create a MessageBox that displays when the user clicks the new control.

Correct Answer : 1

Your Answer :

QuestionID : 13010   Subject Name C#.NET

Q13. What is the default namespace for a new web service?

1. http://localhost

2. http://www.w3.org

3. http://tempuri.org/

4. http://www.microsoft.com

Correct Answer : 3

Your Answer :

QuestionID : 13023   Subject Name C#.NET

Q14. Which of the following technologies is a lightweight protocol for exchange of

information in a decentralized, distributed environment?

1. XML

2. WSDL

3. XSD

4. SOAP

Correct Answer : 4

Your Answer :

QuestionID : 13029   Subject Name C#.NET

Q15. Which of the following code modules will create a serviced component that

will work with COM+ services?

1. using System.EnterpriseServices;

using System.Reflection;

[assembly: ApplicationName("Price")]

namespace Price

{

public class Price: ServicedComponent

{

public Price()

{

}

public void SomeMethod()

{

// perform the database operations here

}

}

2. using System.EnterpriseServices;

using System.Reflection;

[assembly: ApplicationName("Price")]

[assembly: AssemblyKeyFileAttribute("PriceKeys.snk")]

namespace Price

{

```csharp
public class Price

{

public Price()

{

}

public void SomeMethod()

{

// perform the database operations here

}

}
    3.  using System.EnterpriseServices;

using System.Reflection;

[assembly: ApplicationName("Price")]

[assembly: AssemblyKeyFileAttribute("PriceKeys.snk")]

namespace Price

{

public class Price: ServicedComponent

PART V

{

public Price()

{

}

public void SomeMethod()

{

// perform the database operations here

}
```

```
}
```

4. using System.Reflection;

[assembly: ApplicationName("Price")]

[assembly: AssemblyKeyFileAttribute("PriceKeys.snk")]

namespace Price

{

public class Price

{

public Price()

{

}

public void SomeMethod()

{

// perform the database operations here

}

}

Correct Answer : 3

Your Answer :

QuestionID : 13034   Subject Name C#.NET

Q16. You have created a serviced component that will interface with COM+ services.

You want to register the component automatically. Which utility will allow you

to do this?

1. gacutil.exe

2. regsvsc.exe

3. xcopy.exe

4. sc.exe

Correct Answer : 3

Your Answer :

QuestionID : 13043   Subject Name C#.NET

Q17. A Windows service must inherit from which class?

1. System.Service.ServiceBase

2. System.ServiceProcess.Service

3. System.ServiceProcess.ServiceBase

4. System.Service.Service

Correct Answer : 3

Your Answer :

QuestionID : 13045   Subject Name C#.NET

Q18. You want to configure your new Windows service. Which of the following tools

will allow you to set configuration properties for the service? Choose all that apply.

1. regedt32.exe

2. sc.exe

3. regsrvs.exe

4. A,B

Correct Answer : 4

Your Answer :

QuestionID : 13048   Subject Name C#.NET

Q19. Which of the following services represent the services that together provide

an enterprise application?

1. Business, Logic, Application

2. Application, Business, Data

3. Presentation, Business, Data

4. Presentation, Logic, Data

Correct Answer : 3

Your Answer :

QuestionID : 13058   Subject Name C#.NET

Q20. You have developed a remote object library class for deployment to a web

server. You have established that your configuration files are correct, and now

you feel that your component classes may have an error. The following is the

code for the remote object:

```
using System;

using System.Runtime.Remoting;

using System.Runtime.Remoting.Channels;

using System.Runtime.Remoting.Channels.Http;

namespace HelloServer

{

public class Hello: MarshalByRefObject

{

public Hello()

{

}

public string HelloWorld(string message)

{

return message;

}

public static void Main()

{

HttpChannel c = new HttpChannel (4242);

RemotingConfiguration.RegisterWellKnownServiceType {
```

Type.GetType("HelloServer"), "Hello",

WellKnownObjectMode.SingleCall);

}

}

What is the most likely cause of the exception error?

1. You are missing a using declaration.

2. You have used the wrong channel type.

3. You have used the wrong activation mode.

4. You have not registered the channel.

Correct Answer : 4

Your Answer :

QuestionID : 13066   Subject Name C#.NET

Q21. When discussing the XML Web Services architecture, which sentence best

describes the service broker node?

1. Broadcasts the available services.

2. Advertises the available services in Active Directory.

3. Advertises the services that are registered in the Registry.

4. Assists the consumer to find the provider that supplies a particular

web service.

Correct Answer : 4

Your Answer :

QuestionID : 13299   Subject Name C#.NET

Q22. Why should you close all database objects and set them to NULL before leaving

the method where the objects were created?

1. To ensure that the object's destructors are called.

2. To ensure that the connection to the database is closed as soon as possible.

3. To ensure that the objects can be reused.

4. Good coding practice.

Correct Answer : 2

Your Answer :

QuestionID : 13304   Subject Name C#.NET

Q23. Hiding the implementation and exposing the interface is a concept of

OOP called:

1. Polymorphism

2. Encapsulation

3. Overloading

4. Static

Correct Answer : 2

Your Answer :

QuestionID : 13308   Subject Name C#.NET

Q24. Which of the following is the correct way to declare the method

GetPayCheck()?

1. public int GetPayCheck()

2. private int GetPayCheck()

3. private void GetPayCheck(int a)

4. public void GetPayCheck(int a)

Correct Answer : 1

Your Answer :

QuestionID : 13310   Subject Name C#.NET

Q25. Which is a definition of a static method?

1. public static MethodA()

2. public void MethodA()

3. private static MethodA()

4. public static void MethodA()

Correct Answer : 4

Your Answer :

QuestionID : 13312   Subject Name C#.NET

Q26. Which of the following languages is not part of the current .NET languages?

1. Visual Basic

2. C#

3. C++

4. FoxPro

Correct Answer : 4

Your Answer :

QuestionID : 13314   Subject Name C#.NET

Q27. You are the developer of a Web Form, and you need to display data from a

Microsoft SQL Server 6.5 in a DataGrid on your form. What DataAdapter is

the most appropriate?

1. sqlDataAdapter

2. oleDbDataAdapter

3. odbcDataAdapter

4. adoDataAdapter

Correct Answer : 2

Your Answer :

QuestionID : 13322   Subject Name C#.NET

Q28. Which of the following is not a C# keyword?

1. if

2. delegate

3. private

4. implements

Correct Answer : 4

Your Answer :

QuestionID : 13324   Subject Name C#.NET

Q29. Choose the correct method for declaring a namespace:

1. namespace Osborne.Chapter5

2. namespace Osborne.Chapter5;

3. namespace Osborne.Chapter5.MyClass

4. namespace Osborne.Chapter5.MyClass;

Correct Answer : 4

Your Answer :

QuestionID : 13325   Subject Name C#.NET

Q30. What is the SQL wildcard character?

1. *

2. %

3. &

4. @

Correct Answer : 2

Your Answer :

QuestionID : 13327   Subject Name C#.NET

Q31. You need to connect to a Microsoft SQL Server version 6.5. What Connection

object is the best choice?

1. sqlConnection

2. oleDbConnection

3. ODBCConnection

4. You must upgrade; there is no connection object for this database.

Correct Answer : 2

Your Answer :

QuestionID : 13332   Subject Name C#.NET

Q32. Which line causes a compile error in the following code?

interface Test2

{

int Int2;

void Method2A(int);

string Method2B ();

int Method2C(int, int);

int Method2A(char);

}

1. Line 3

2. Line 4

3. Line 5

4. Line 7

Correct Answer : 1

Your Answer :

QuestionID : 13346   Subject Name C#.NET

Q33. The following Machine.config file is installed on the server (http://www.x3.xxx)

that will host your web application:

< configuration >

< appsettings >

< add key = "Home" value = "/bigsite" / >

< /appsettings >

< /configuration >

You need to ensure that your web application always uses http://www.x3.xxx/

smallsite for its Home variable. What is the most efficient way of accomplishing that

task?

   1. Add an < appsettings > section to the application's Web.config file, and

add the following to the < appsettings > section: < replace key = "Home"

value = "/smallsite" / >

   2. Add an < appsettings > section to the application's Web.config file, and

add the following to the < appsettings > section: < add key = "Home"

value = "/smallsite" / >

   3. Add an < appsettings > section to the application's Web.config file, and

add the following to the < appsettings > section: < key = "Home" value

= "/smallsite" / >

   4. Add an < appsettings > section to the application's Web.config file, and

add the following to the < appsettings > section: < override key = "Home"

value = "/smallsite" / >

   Correct Answer : 2

   Your Answer :

QuestionID : 13350   Subject Name C#.NET

Q34. You are configuring security for a web application that will be used on your

company intranet. Your company is using Intel-based as well as Apple computers

running Windows and other operating systems. The following is part of the

Web.config file for the application:

< configuration >

< authentication mode="< < Enter Answer Here > >" >

< forms >

loginUrl="login.aspx"

protection="All"

timeout="30"

path="/"

< /forms >

< /authentication >

< /configuration >

What will you replace "< < Enter Answer Here > >" with to successfully have

all users authenticate to the application?

1. Forms

2. Basic

3. Digest

4. Windows

Correct Answer : 1

Your Answer :

QuestionID : 13351   Subject Name C#.NET

Q35. What is the outcome of the following code?

```
01 public void MethodB ()
02 {
03 int [] MyInts = new int [2];
04 try
05 {
06 for ( int i = 0; i < 3; i++)
07 {
08 MyInts[i] = i;
09 }
```

10 } finally

11 {

12 System.Console.WriteLine ("This is executed");

13 }

14 }

1. The code will not compile because there is a missing catch block.

2. The code will compile and abort upon execution.

3. The code will compile and displays "This is executed".

4. The code will compile and will abort upon execution and then display

"This is executed".

Correct Answer : 4

Your Answer :

QuestionID : 13356   Subject Name C#.NET

Q36. You have just installed IIS on your desktop computer that is running Windows

2000 Professional. Directly after the installation, you try to create a web application

and you are given error messages indicating that the Internet server is incompatible

with the .NET Framework. You need to create a web application, so what is the

fastest way to be able to do so?

1. Configure the FrontPage Server Extensions.

2. Repair the .NET Framework installation from the Visual Studio .NET Windows

Component update CD.

3. There is no solution. Windows 2000 does not support .NET Framework web

application development.

4. Re-boot the computer.

Correct Answer : 2

Your Answer :

QuestionID : 13357   Subject Name C#.NET

Q37. What is required in order to be able to install and use SSL on a web server?

1. Export permission.

2. The SSL add-on CD.

3. Server certificate.

4. Encryption key.

Correct Answer : 3

Your Answer :

QuestionID : 13361   Subject Name C#.NET

Q38. You have been asked to describe what authentication and authorization are.

What statements best describe the two terms? Select two answers.

1. Authentication is the process of validating permissions for resources.

2. Authentication is the process of validating security credentials.

3. Authorization is the process of validating security credentials.

4. None

Correct Answer : 2

Your Answer :

QuestionID : 13364   Subject Name C#.NET

Q39. You want to see all the methods of a particular class that you are using in your

application. Which tool would you use?

1. Class Viewer

2. Object Browser

3. Class Explorer

4. Object Explorer

Correct Answer : 2

Your Answer :

QuestionID : 13366   Subject Name C#.NET

Q40. True or false. The Web.config file can be used to store configuration data for

properties of some controls.

   Correct Answer : T

   Your Answer :

QuestionID : 13373   Subject Name C#.NET

Q41. You are deploying the web application you have been developing to a

production server. Your application uses a number of resource assemblies and

also one utility assembly that has been developed for the web application. You

deploy the application by using a file-archiving utility to package all the .aspx

and Web.config files into the archive, and the application is installed on

the production server by un-packing the archive in the target directory. The

deployment did not generate any error messages; but when you are testing the

application, you find that it does not work. None of the localized resources

display anything, and there are a large number of errors displayed. You need

to make the application function normally—what is the most efficient way to

achieve that goal?

   1. Enable tracing for the application, trace to an XML file, analyze the output,

and correct the source of the problems.

   2. Copy the /bin directory from the development system to the production

server.

   3. Install Visual Studio .NET on the production server; enable debugging; and

single-step through the application, correcting all problems as they appear.

   4. Abort the deployment, and inform the customer that you will be back as

soon as you have found the problem.

   Correct Answer : 2

Your Answer :

QuestionID : 13374   Subject Name C#.NET

Q42. True or false. The GAC cannot store multiple versions of the same assembly.

Correct Answer : F

Your Answer :

QuestionID : 13375   Subject Name C#.NET

Q43. What is the name given to the type of assembly that contains localized

resources?

1. Spoke

2. Hub

3. Sputnik

4. Satellite

Correct Answer : 4

Your Answer :

QuestionID : 13377   Subject Name C#.NET

Q44. You are configuring your web application to require digest-based authentication.

What must you have in place before you can use digest-based authentication?

1. A DNS server.

2. Active Directory.

3. Strong encryption keys.

4. A strongly named Web.config file.

Correct Answer : 2

Your Answer :

QuestionID : 13378   Subject Name C#.NET

Q45. What is the correct name for a resource file with images for the English culture,

in the United States subculture?

1. images.US-en.resources

2. images.en-US.resources

3. resources.images.en-US

4. images.en-US.dll

Correct Answer : 2

Your Answer :

QuestionID : 13382   Subject Name C#.NET

Q46. What tool is used to manage the assemblies in the Global Assembly Cache?

1. gacmgr.exe

2. gacutil.exe

3. gassy.exe

4. al.exe

Correct Answer : 2

Your Answer :

QuestionID : 13384   Subject Name C#.NET

Q47. Which of the following methods are ways to create a Windows Form?

1. Visual inheritance.

2. Building a derived class from System.Windows.Forms.Form.

3. Extending a prebuilt form.

4. All of the above.

Correct Answer : 4

Your Answer :

QuestionID : 13387   Subject Name C#.NET

Q48. What namespace contains the ResourceManager class?

1. System.Localization

2. System.Resources

3. System.Globalization

4. System.Threading

Correct Answer : 2

Your Answer :

QuestionID : 13388   Subject Name C#.NET

Q49. What is the process called that converts a primitive to a class?

1. Primary

2. Boxing

3. Conversion

4. Encoding

Correct Answer : 2

Your Answer :

QuestionID : 13393   Subject Name C#.NET

Q50. Select the line of code that will create a new form.

1. Form.MyForm m = new MyForm();

2. System.Window.Forms.Form MyForm m =

new System.Window.Forms.Form();

3. using System.Windows.Forms.Form;

public class MyForm: Form

{

Form MyForm m = new Form();

}

4. using System.Windows.Forms;

public class MyForm: Form

{

MyForm m = new MyForm();

}

   Correct Answer : 4

   Your Answer :

QuestionID : 13397   Subject Name C#.NET

Q51. When localizing a web application, you find that you need to encode Unicode

characters that are sent to the client. What attribute would you set?

   1. ResponseEncoding="UTF-8"

   2. Encoding="UTF-8"

   3. ResponseCode="UTF-8"

   4. EncodedResponse="UTF-8"

   Correct Answer : 1

   Your Answer :

QuestionID : 13400   Subject Name C#.NET

Q52. In the following code segment, what is the significance of the "Strings" literal?

static ResourceManager rm = new ResourceManager("Strings",

Assembly.GetExecutingAssembly());

   1. Arbitrary name for the assembly.

   2. The base name of the resource to be loaded.

   3. The base name of the assembly to be loaded.

   4. Alias for the Resource Manager.

   Correct Answer : 2

   Your Answer :

QuestionID : 13401   Subject Name C#.NET

Q53. When you set the Localization property of a form to True, which of the

following happens?

   1. You allow the application to accept localization resources.

2. The form is translated into the language specified in the Language

property.

3. The property asks you for the translation language.

4. The program prompts you to provide a language resource.

Correct Answer : 1

Your Answer :

QuestionID : 13402   Subject Name C#.NET

Q54. What is the output from the following code segment?

```
using System;

using System.Windows.Forms;

public class MyForm: Form

{

private Button MyButton;

public MyForm()

{

IntializeComponent();

}

private void InitializeComponent()

{

this.MyButton = new Button();

this.MyButton.Text = "Hello World!";

this.MyButton.Click += new System.EventHandler(this.MyButton.Click);

}

public static void Main()

{

MyForm m = new MyForm();
```

Application.Run(m);

}

}

1. Program compiles and displays "Hello World!" when button is clicked.

2. Program compiles, but clicking the button does nothing.

3. Program compiles but causes a runtime error.

4. Program does not compile.

Correct Answer : 4

Your Answer :

QuestionID : 13405   Subject Name C#.NET

Q55. Your application is called AccountingOne.exe. What must the name of the

French string resource be?

1. AccountingOne.resources.dll

2. strings.resources

3. strings.fr.resources.dll

4. strings.fr.resources

Correct Answer : 4

Your Answer :

QuestionID : 13406   Subject Name C#.NET

Q56. By setting the Text property on the form, you will cause the value of the Text

property to display on which part of the form?

1. Bottom-right corner

2. Top-right corner

3. Title bar

4. Status bar

Correct Answer : 3

Your Answer :

QuestionID : 13413   Subject Name C#.NET

Q57. What would the outcome of an application that contained this code be?

private void Form1_Load (object sender, System.EventArgs e)

{

Form1.Hide();

}

1. The application would not compile.

2. The program would run but no form would display.

3. The program would run and display the form.

4. A runtime error would occur.

Correct Answer : 1

Your Answer :

QuestionID : 13414   Subject Name C#.NET

Q58. What would the outcome of an application that contained this code be?

private void Form1_Load (object sender, System.EventArgs e)

{

this.Hide();

}

1. The application would not compile.

2. The program would run but no form would display.

3. The program would run and display the form.

4. A runtime error would occur.

Correct Answer : 3

Your Answer :

QuestionID : 13416   Subject Name C#.NET

Q59. What is the outcome of the following lines of code?

button1.Left = 50;

button1.Top = 100;

1. The button will display 50 pixels from the top of the form and 100 spaces

from the left.

2. The button will display 50 pixels from the left of the form and 100 spaces

from the top.

3. The button will display 50 pixels from the top of the window and 100 spaces

from the left.

4. The button will display 50 pixels from the left of the window and 100 spaces

from the top.

Correct Answer : 2

Your Answer :

QuestionID : 13425   Subject Name C#.NET

Q60. You want to validate the user input that is retrieved in a text box. Which control

will assist you in displaying the error message without moving off the form?

1. RichTextBox

2. NotifyIcon

3. HelpProvider

4. ErrorProvider

Correct Answer : 4

Your Answer :

QuestionID : 13426   Subject Name C#.NET

Q61. Visual Studio .NET provides a tool to generate HTML from the XML

documentation file. It is found where?

1. Tools | Generate XML

2. Tools | Generate HTML

3. Tools | Build Comment Pages

4. Tools | Build Comment Web Pages

Correct Answer : 4

Your Answer :

QuestionID : 13427   Subject Name C#.NET

Q62. Which XML rule does the following break?

< employees >

< Employee >

< name >Kenneth S. Lind< /name >

< /Employee >

< employee >

< name >Marj Rempel

< /employee >

< /employees >

1. There must be a single root element.

2. There must be matching opening and closing tags.

3. XML is case-sensitive.

4. All attributes must be in quotes.

Correct Answer : 2

Your Answer :

QuestionID : 13430   Subject Name C#.NET

Q63. The following piece of code is intended to create a new TabPage in a

TabControl. What will happen when you try to run this code?

TabPage tpMyNewTabPage = new TabPage();

tpMyNewTabPage.Text = "Add Students";

tpMyNewTabPage.Size = new System.Drawing.Size (536, 398);

Button b = new Button();

tpMyNewTabPage.Controls.Add (b);

1. The program compiles and executes properly.

2. The program compiles but the tab page does not show.

3. The program compiles and causes a runtime error.

4. The program does not compile because of a syntax error.

Correct Answer : 2

Your Answer :

QuestionID : 13433   Subject Name C#.NET

Q64. You want to validate the user input that is retrieved in a text box. Which event

will assist you in the validation of the data?

1. UponValidation

2. Validation

3. Validating

4. OnValidation

Correct Answer : 3

Your Answer :

QuestionID : 13437   Subject Name C#.NET

Q65. To produce a dialog box similar to the Windows Print dialog box, which of the

following controls would you use?

1. PrintPreviewDialog

2. PrintDialog

3. PrintBox

4. SetupPrintDialog

Correct Answer : 2

Your Answer :

QuestionID : 13444   Subject Name C#.NET

Q66. Which of the following lines is an XML declaration?

1. < xml version="1.0" >

2. ?xml version="1.0"?

3. < ?xml version=1.0? >

4. < ?xml version="1.0"? >

Correct Answer : 4

Your Answer :

QuestionID : 13454   Subject Name C#.NET

Q67. Which control would you use to group a lot of controls together?

1. GroupControl

2. GroupBox

3. FrameControl

4. FrameBox

Correct Answer : 2

Your Answer :

QuestionID : 13462   Subject Name C#.NET

Q68. What type of commands can you create?

1. Text, stored procedures, and tables.

2. Text, stored procedures, and TableRows.

3. Text, stored procedures, and TableDirect.

4. Text, stored procedures, and TableColumns.

Correct Answer : 3

Your Answer :

QuestionID : 13463   Subject Name C#.NET

Q69. The correct syntax for adding a trace listener to the Listeners collection

1. TraceListeners.Add (new

TextWriterTraceListener("myfile.txt");

2. Trace.Listeners.Add (new

TextWriterTraceListener("myfile.txt");

3. Trace.Add (new TraceListener ("myfile.txt");

4. TraceListener.Add (new TraceListener("myfile.txt");

Correct Answer : 2

Your Answer :

QuestionID : 13466   Subject Name C#.NET

Q70. To debug an ASP.NET application, you need to attach to which process?

1. aspnet.exe

2. asp.net.exe

3. aspnet_debug.exe

4. aspnet_wp.exe

Correct Answer : 4

Your Answer :

QuestionID : 13467   Subject Name C#.NET

Q71. You need to get access to a database that is stored on a server running

Microsoft SQL Server 2000. Which data adapter would you use?

1. SqlDataAdapter

2. OleDbDataAdapter

3. OleDataAdapter

4. ODBCDataAdapter

Correct Answer : 1

Your Answer :

QuestionID : 13481   Subject Name C#.NET

Q72. What will happen when the following code is executed? Assume the connection

is created properly and works fine.

```
try

{

studentConnection.Open();

studentCommand = studentConnection.CreateCommand();

studentCommand.CommandType = CommandType.Text;

studentCommand.CommandText = "SELECT * FROM Student";

studentAdapter = new SqlDataAdapter (studentCommand);

studentSet = new DataSet();

studentAdapter.Fill (studentSet, "Name");

this.txtFirstName.DataBindings.Add ("Text", studentSet, "FirstName");

}

catch (SqlDbException s)

{

MessageBox.Show ("Oops, something bad happened");

}

finally

{

studentConnection.Close();

studentConnection = null;

}

}
```

1. The program will not compile.

2. The program will compile but throws an exception upon execution.

3. The program will compile but will not display data.

4. The program will display the data and close the connection properly.

Correct Answer : 2

Your Answer :

QuestionID : 13488   Subject Name C#.NET

Q73. What connection is used in ADO.NET to connect to an SQL Server 6.0?

1. Use the OleDbConnection class.

2. Upgrade the server to SQL 7.0 and use the OleDbConnection class.

3. Upgrade the server to SQL 2000 and use the OdbcConnection class.

4. Upgrade the server to SQL 6.5 and use the SqlConnection class.

Correct Answer : 1

Your Answer :

QuestionID : 13495   Subject Name C#.NET

Q74. Which command-line tool will generate the proxy for a COM component?

1. isdlam.exe

2. ildasm.exe

3. tlbimp.exe

4. wsdl.exe

Correct Answer : 4

Your Answer :

QuestionID : 13497   Subject Name C#.NET

Q75. When writing server-side code, what marks are used to indicate the code block?

1. < % % >

2. < !-- -- >

3. < @ language="c#" @ >

4. < asp:script runat="server" / >

Correct Answer : 1

Your Answer :

QuestionID : 13500   Subject Name C#.NET

Q76. Why does the data not display using the following code?

studentConnection.Open();

studentCommand = studentConnection.CreateCommand();

studentCommand.CommandType = CommandType.Text;

studentCommand.CommandText = "SELECT * FROM Student";

studentAdapter = new SqlDataAdapter (studentCommand);

studentSet = new DataSet();

this.txtFirstName.DataBindings.Add ("Text", studentSet, "FirstName");

1. The command object is instantiated incorrectly.

2. The dataset object is instantiated incorrectly.

3. The data binding is done incorrectly.

4. The dataset has not been populated.

Correct Answer : 4

Your Answer :

QuestionID : 13510   Subject Name C#.NET

Q77. Which code segment would correctly expose the Convert() method of

a web service?

1. public int Convert()

{

// write the method code here

}

2. private int Convert()

{

// write the method code here

}

   3. protected int Convert()

{

// write the method code here

}

   4. public Convert()

{

// write the method code here

}

Correct Answer : 1

Your Answer :

QuestionID : 13512   Subject Name C#.NET

Q78. Which command-line tool will create a web service proxy?

   1. isdlam.exe

   2. ildasm.exe

   3. tlbimp.exe

   4. wsdl.exe

Correct Answer : 4

Your Answer :

QuestionID : 13516   Subject Name C#.NET

Q79. What ASP.NET object encapsulates the user's data as it is sent from a form

in a page?

   1. The Session object.

   2. The Application object.

   3. The Response object.

4. The Request object.

Correct Answer : 4

Your Answer :

QuestionID : 13517   Subject Name C#.NET

Q80. Which of the following will display the Web Services on a remote IIS server

(named www.hmr.com) in an assembly called MyServices?

   1. http://hmr.com/MyServices/ServiceName

   2. http://www.hmr.com/MyServices/ServiceName

   3. url://hmr.com/MyServices/ServiceName

   4. url://www.hmr.com/MyServices/ServiceName

   Correct Answer : 2

   Your Answer :

QuestionID : 13521   Subject Name C#.NET

Q81. What computer language is installed with the .NET Framework, by default?

   1. JavaScript

   2. Quick Basic

   3. C

   4. LiveScript

   Correct Answer : 1

   Your Answer :

QuestionID : 13531   Subject Name C#.NET

Q82. Which URL will provide access to the web service called MyWebService,

located in the WebServices web on the local machine?

   1. http://localhost/MyWebService/WebServices.asmx?WSDL

   2. http://localhost/WebServices/WebServices.asmx?WSDL

   3. http://localhost/MyWebService/MyWebService.asmx?WSDL

4. http://localhost/WebServices/MyWebService.asmx?WSDL

Correct Answer : 4

Your Answer :

QuestionID : 13535   Subject Name C#.NET

Q83. When you test a web service, what do you expect to see as output?

1. The web service running.

2. The web site.

3. The XML of the web proxy.

4. The XML of the web service.

Correct Answer : 3

Your Answer :

QuestionID : 13538   Subject Name C#.NET

Q84. What language is the standard web script language ECMAScript based on?

1. JavaScript

2. Java

3. Perl

4. Jscript

Correct Answer : 1

Your Answer :

QuestionID : 13539   Subject Name C#.NET

Q85. Which file must be included in the assembly in order to provide a list of

licensed controls within the application?

1. xxxx.LIC

2. xxxx.LCX

3. xxxx.LICX

4. xxxx.Licenses

Correct Answer : 3

Your Answer :

QuestionID : 13544   Subject Name C#.NET

Q86. You are planning to create a new control that will be used in place of the

Button control. The new control will blink and change color whenever the

user moves the mouse over the control. Which control type would you use?

1. Derived control from the Button class.

2. Derived control from the Control class.

3. Derived control from the UserControl class.

4. Customized control using GDI+.

Correct Answer : 1

Your Answer :

QuestionID : 13546   Subject Name C#.NET

Q87. What object would you use if you need to support Netscape Navigator and

Microsoft Internet Explorer?

1. ActiveX control

2. Intrinsic controls

3. XML

4. Java applet

Correct Answer : 3

Your Answer :

QuestionID : 13547   Subject Name C#.NET

Q88. Which of the following techniques will expose a new procedure for a newly

created control?

1. public string newProperty;

2. private string newValue;

```csharp
public string newProperty

{

get

{

return newValue;

}

set

{

newValue = Value;

}
```

3. public string newValue;

```csharp
public string newProperty

{

get

{

return newProperty;

}

set

{

newValue = newProperty;

}
```

4. public string newValue;

```csharp
public string newProperty

{

get

{
```

return newValue;

}

set

{

newValue = Value;

}

Correct Answer : 2

Your Answer :

QuestionID : 13548   Subject Name C#.NET

Q89. What method(s) must be used with the Application object to ensure

that only one process accesses a variable at a time?

1. Synchronize()

2. Lock() and UnLock()

3. Lock() and Unlock()

4. SingleUse()

Correct Answer : 2

Your Answer :

QuestionID : 13549   Subject Name C#.NET

Q90. What ASP.NET object encapsulates the web site?

1. The Session object.

2. The Application object.

3. The Response object.

4. The Request object.

Correct Answer : 2

Your Answer :

QuestionID : 13558   Subject Name C#.NET

Q91. Why did Microsoft invent assemblies?

1. To allow applications to take care of their own components.

2. To speed up processing.

3. To confuse developers studying for the .NET development exams.

4. To ensure that all components register properly in the Registry.

Correct Answer : 1

Your Answer :

QuestionID : 13560   Subject Name C#.NET

Q92. Which of the following code segments would properly extend a TextBox

control?

1. public class myTextBox:

System.Windows.Forms.Controls.TextBox

2. public class myTextBox: System.Windows.Forms.TextBox

3. public class myTextBox: System.Forms.TextBox

4. public class myTextBox extends

System.Windows.Forms.TextBox

Correct Answer : 2

Your Answer :

QuestionID : 13570   Subject Name C#.NET

Q93. When working with ASP.NET server controls, it is important to use the right

event handlers to capture the event for the application to function properly.

What event would you use to capture the selection of a new item in a

DropDownList control?

1. The Click event.

2. The SelectionChanged event.

3. The SelectedIndexChanged event.

4. The ChangedSelection event.

Correct Answer : 3

Your Answer :

QuestionID : 13791   Subject Name C#.NET

Q94. By setting the EnableSession property to True, you have access to what

resources?

1. Nothing. You need to create the session first.

2. Session variables.

3. Application variables.

4. Local variables stored in the Web Method session.

Correct Answer : 2

Your Answer :

QuestionID : 13793   Subject Name C#.NET

Q95. True or false? XML documents contain the data model of the data they contain.

Correct Answer : T

Your Answer :

QuestionID : 15330   Subject Name C#.NET

Q96. The heart of .NET framework is

1. CTS

2. CLR

3. CLS

4. Framework class libraries

Correct Answer : 2

Your Answer :

QuestionID : 15331   Subject Name C#.NET

Q97. MSIL is stand for Microsoft Intermediate Language

Correct Answer : T

Your Answer :

QuestionID : 15334　　　Subject Name C#.NET

Q98. _____ and _____ keyword clause is used to create readable and writeable property

　　1. get

　　2. set

　　3. readOnly and writeOnly

　　4. both a and b

　　Correct Answer : 4

　　Your Answer :

QuestionID : 15337　　　Subject Name C#.NET

Q99. To create an abstract class,type the _____ keyword to the left of its name

　　1. Sealed

　　2. Abstract

　　3. Public

　　4. None of the above

　　Correct Answer : 2

　　Your Answer :

QuestionID : 15340　　　Subject Name C#.NET

Q100. _____ are also known as smart fields

　　1. indexers

　　2. properties

　　3. delegates

　　4. events

　　Correct Answer : 2

Your Answer :