

**Exam : Microsoft 70-505**

**Title : TS: Microsoft .NET Framework  
3.5, Windows Forms**

**Version : v3.1**

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## Version VB

### QUESTION NO: 1

You are creating a Windows application by using the .NET Framework 3.5. You plan to create a form that might result in a time-consuming operation. You use the QueueUserWorkItem method and a Label control named lblResult. You need to update the users by using the lblResult control when the process has completed the operation. Which code segment should you use?

- A. `Private Sub DoWork(ByVal myParameter As Object) 'thread work Invoke(New MethodInvoker(AddressOf ReportProgress))End SubPrivate Sub ReportProgress () Me.lblResult.Text = "Finished Thread"End Sub`
- B. `Private Sub DoWork (ByVal myParameter As Object) 'thread work Me.lblResult.Text = "Finished Thread"End Sub`
- C. `Private Sub DoWork (ByVal myParameter As Object)'thread work System.Threading.Monitor.Enter(Me) Me.lblResult.Text = "Finished Thread" System.Threading.Monitor.Exit(Me)End Sub`
- D. `Private Sub DoWork (ByVal myParameter As Object) 'thread work System.Threading.Monitor.TryEnter(Me) ReportProgress()End SubPrivate Sub ReportProgress () Me.lblResult.Text = "Finished Thread"End Sub`

Answer: A

### QUESTION NO: 2

You are creating a Windows component by using the .NET Framework 3.5. The component will be used in Microsoft Word 2007 by using a ribbon button. The component uploads large files to a network file share. You find that Word 2007 becomes non-responsive during the upload. You plan to create your own thread to execute the upload. You need to ensure that the application completes the upload efficiently. What should you do?

- A. Use the AsyncResult.SyncProcessMessage method.
- B. Call the BeginInvoke method, perform the upload, and then call the EndInvoke method.
- C. Retrieve a WaitHandle from an implementation of the IAsyncResult interface before the upload.
- D. Set the IsCompleted property on an implementation of the IAsyncResult interface before the upload.

Answer: B

### QUESTION NO: 3

You are creating a Windows Forms application by using the .NET Framework 3.5. The application requires a thread that accepts a single integer parameter. You write the following code segment. (Line numbers are included for reference only.)  
01 Dim myThread As Thread = New Thread(New \_ ParameterizedThreadStart(AddressOf DoWork))  
02 myThread.Start(100)  
03 You need to declare the method signature of the DoWork method. Which method signature should you use?

- A. `Public Sub DoWork()`
- B. `Public Sub DoWork(ByVal nCounter As Integer)`
- C. `Public Sub DoWork(ByVal oCounter As Object)`
- D. `Public Sub DoWork(ByVal oCounter As System.Delegate)`

Answer: C

**QUESTION NO: 4**

You are creating a Windows application by using the .NET Framework 3.5. The Windows application has the print functionality. You create an instance of a BackgroundWorker component named backgroundWorker1 to process operations that take a long time. You discover that when the application attempts to report the progress, you receive a System.InvalidOperationException exception when executing the backgroundWorker1.ReportProgress method. You need to configure the BackgroundWorker component appropriately to prevent the application from generating exceptions. What should you do?

- A. Set the Result property of the DoWorkEventArgs instance to True before you attempt to report the progress.
- B. Set the CancellationPending property of backgroundWorker1 to True before you attempt to report the background process.
- C. Set the WorkerReportsProgress property of backgroundWorker1 to True before you attempt to report the background process.
- D. Report the progress of the background process in the backgroundWorker1\_ProgressChanged event.

Answer: C

**QUESTION NO: 5**

You are creating a Windows application for graphical image processing by using the .NET Framework 3.5. You create an image processing function and a delegate. You plan to invoke the image processing function by using the delegate. You need to ensure that the calling thread meets the following requirements: It is not blocked when the delegate is running. It is notified when the delegate is complete. What should you do?

- A. Call the Invoke method of the delegate.
- B. Call the BeginInvoke and EndInvoke methods of the delegate in the calling thread.
- C. Call the BeginInvoke method by specifying a callback method to be executed when the delegate is complete. Call the EndInvoke method in the callback method.
- D. Call the BeginInvoke method by specifying a callback method to be executed when the delegate is complete. Call the EndInvoke method of the delegate in the calling thread.

Answer: C

## Version C#

**QUESTION NO: 1**

You are creating a Windows Forms application by using the .NET Framework 3.5. You create a new form in the application. You add a ContextMenuStrip control named ctxMenu to the form. You have a user-defined class named CustomControl. You write the following code segment in the application. (Line numbers are included for reference only.)  
01 CustomControl myControl = new CustomControl();  
02 You need to ensure that an instance of CustomControl is displayed on the form as a top-level item of the ctxMenu control. Which code segment should you add at line 02?

- A. `ToolStripControlHost host = new ToolStripControlHost(myControl);ctxMenu.Items.Add(host);`
- B. `ToolStripPanel panel = new ToolStripPanel();panel.Controls.Add(myControl);ctxMenu.Controls.Add(panel);`
- C. `ToolStripContentPanel panel = new ToolStripContentPanel();panel.Controls.Add(myControl);ctxMenu.Controls.Add(panel);`
- D. `ToolStripMenuItem menuItem = new ToolStripMenuItem();ToolStripControlHost host = new ToolStripControlHost(myControl);menuItem.DropDownItems.Add(host);ctxMenu.Items.Add(menuItem);`

Answer: A

#### QUESTION NO: 2

You are creating a Windows Forms application by using the .NET Framework 3.5. You create a new form in your application. You add a PrintDocument control named pntDoc to the form. To support the print functionality, you write the following code segment in the application. (Line numbers are included for reference only.)  
01 `pntDoc.BeginPrint += new PrintEventHandler(PrintDoc_BeginPrint);`  
02 ...  
03 `bool canPrint = CheckPrintAccessControl();`  
04 `if (!canPrint) {`  
05     06 `}`  
07  
You need to ensure that the following requirements are met: When the user has no print access, font and file stream initializations are not executed and the print operation is cancelled. Print operations are logged whether or not the user has print access. What should you do?

- A. Add the following code segment at line 05. `pntDoc.BeginPrint -= new PrintEventHandler(PrintDoc_BeginPrint);pntDoc.BeginPrint += new PrintEventHandler((obj, args) => args.Cancel = true);` Add the following code segment at line 07. `pntDoc.BeginPrint += new PrintEventHandler((obj1, args1) => LogPrintOperation());`
- B. Add the following code segment at line 05. `pntDoc.BeginPrint += new PrintEventHandler(delegate(object obj, PrintEventArgs args){});` Add the following code segment at line 07. `pntDoc.BeginPrint -= new PrintEventHandler(PrintDoc_BeginPrint);pntDoc.BeginPrint += new PrintEventHandler((obj1, args1) => LogPrintOperation());`
- C. Add the following code segment at line 05. `pntDoc.BeginPrint -= new PrintEventHandler(PrintDoc_BeginPrint);pntDoc.BeginPrint -= new PrintEventHandler(delegate(object obj, PrintEventArgs args){});` Add the following code segment at line 07. `pntDoc.BeginPrint -= new PrintEventHandler((obj1, args1) => LogPrintOperation());`
- D. Add the following code segment at line 05. `pntDoc.BeginPrint -= new PrintEventHandler((obj, args) => args.Cancel = true);` Add the following code segment at line 07. `pntDoc.BeginPrint += new PrintEventHandler(PrintDoc_BeginPrint);pntDoc.BeginPrint -= new PrintEventHandler((obj1, args1) => LogPrintOperation());`

Answer: A

#### QUESTION NO: 3

You are creating a Windows Forms application by using the .NET Framework 3.5. The application requires a form to display a clock. You need to create a circular form to display the clock. Which code segment should you use?

- A. `this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.None;System.Drawing.Drawing2D.GraphicsPath path = new System.Drawing.Drawing2D.GraphicsPath();path.AddEllipse(0, 0, this.Width, this.Height);Region reg = new`

Region());this.Region = reg;

B. this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.FixedSingle;System.Drawing.Drawing2D.GraphicsPath path = new System.Drawing.Drawing2D.GraphicsPath();path.AddEllipse(0, 0, this.Width, this.Height);Region reg = new Region(path);this.Region = reg;

C. this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.None;System.Drawing.Drawing2D.GraphicsPath path = new System.Drawing.Drawing2D.GraphicsPath();path.AddEllipse(0, 0, this.Width, this.Height);Region reg = new Region(path);this.Region = reg;

D. this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.FixedSingle;System.Drawing.Drawing2D.GraphicsPath path = new System.Drawing.Drawing2D.GraphicsPath();path.AddEllipse(0, 0, this.Width, this.Height);Region reg = new Region();this.Region = reg;

Answer: C

#### QUESTION NO: 4

You are creating a Windows Forms application by using the .NET Framework 3.5. You create a new form in your application. You add 100 controls at run time in the Load event handler of the form. Users report that the form takes a long time to get displayed. You need to improve the performance of the form. What should you do?

A. Call the InitLayout method of the form before adding all the controls.Call the PerformLayout method of the form after adding all the controls.

B. Call the InitLayout method of the form before adding all the controls.Call the ResumeLayout method of the form after adding all the controls.

C. Call the SuspendLayout method of the form before adding all the controls.Call the PerformLayout method of the form after adding all the controls.

D. Call the SuspendLayout method of the form before adding all the controls.Call the ResumeLayout method of the form after adding all the controls.

Answer: D

#### QUESTION NO: 5

You are creating a Windows Forms application by using the .NET Framework 3.5. You create a new form named ConfigurationForm in the application. You add the following controls to the form. A TabControl control named tbcConfigurationInformation along with two TabPage controls named tabGeneralInfo and tabAdvancedSettingsA button control named btnShowAdvSettings You add the following code segment in the form. (Line numbers are included for reference only.)  
01 private void ConfigurationForm\_Load(object sender, EventArgs e)02 {03 this.btnShowAdvSettings.Click += new  
04 EventHandler(btnShowAdvSettings\_Click);05 06 }07 08 private void btnShowAdvSettings\_Click(object sender, EventArgs e)09 {10 11 } You are defining the initial configuration and behavior of ConfigurationForm. You need to ensure that the following requirements are met: The tabAdvancedSettings TabPage control is initially hidden when the Form is loaded.The tabAdvancedSettings TabPage control is displayed when the btnShowAdvSettings button control is clicked. What should you do?

A. Insert the following code segment at line 05. this.tabAdvancedSettings.Hide(); Insert the following code segment at line 10.

`this.tabAdvancedSettings.Show();`

B. Insert the following code segment at line 05. `tbcConfigurationInformation.TabPages.Remove(tabAdvancedSettings);` Insert the following code segment at line 10. `tbcConfigurationInformation.TabPages.Add(tabAdvancedSettings);`

C. Insert the following code segment at line 05. `tbcConfigurationInformation.SelectTab(tabAdvancedSettings);tbcConfigurationInformation.SetVisibleCore(false);` Insert the following code segment at line 10. `tbcConfigurationInformation.SelectTab(tabAdvancedSettings);tbcConfigurationInformation.SetVisibleCore(true);`

D. Insert the following code segment at line 05. `this.tabAdvancedSettings.Invalidate(false);` Insert the following code segment at line 10. `this.tabAdvancedSettings.Invalidate(true);`

Answer: B

#### QUESTION NO: 6

You are creating a Windows Forms multi-document interface (MDI) application by using the .NET Framework 3.5. You create an MDI container form in the application. You add a MenuStrip control to the MDI container form. The ToolStripMenuItem structure of an MDI container is as shown in the following image. You create an MDI child form in the application. You add a MenuStrip control to the MDI child form. The ToolStripMenuItem structure of the MDI child form is as shown in the following image. You need to ensure that when the MDI child form is displayed, the top-level menu is displayed as shown in the following image. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Set the MergeAction property of the File ToolStripMenuItem of the MDI child form to Append.
- B. Set the MergeAction property of the Open ToolStripMenuItem of the MDI child form to Replace.
- C. Set the MergeAction property of the Open ToolStripMenuItem of the MDI child form to Append.
- D. Set the MergeAction property of the File ToolStripMenuItem of the MDI child form to MatchOnly.
- E. Set the MergeAction property of the File ToolStripMenuItem of the MDI container form to MatchOnly.
- F. Set the MergeAction property of the Open ToolStripMenuItem of the MDI container form to MatchOnly.

Answer: BD

#### QUESTION NO: 7

You create Windows Forms applications by using the .NET Framework 3.5. You plan to deploy a new application by using the ClickOnce technology. During deployment, the application performs the following tasks: Modifies registry keys Modifies the files located in the %PROGRAM FILES% folder Administrative permissions are not granted to users who install the application. You need to ensure that the following requirements are met: The application can be deployed to Windows Vista client computers that are not part of an Active Directory domain. When the application is deployed, users are not prompted to elevate their permissions. What should you do?

- A. Create a manifest and set the RequestedExecutionLevel level attribute to AsInvoker.
- B. Create a manifest and set the RequestedExecutionLevel level attribute to AsAdministrator.
- C. Create a new certificate trust list (CTL). Use the CertMgr.exe tool to install the CTL on the local computer.
- D. Create a new certificate trust list (CTL). Install the CTL on the server that has the ClickOnce application published.

Answer: C

## QUESTION NO: 8

You create Windows Forms applications by using the .NET Framework 3.5. You plan to use a setup project to deploy a new Windows Forms application. The application uses a component that requires the Microsoft .NET Framework 1.1. You need to create a launch condition so that the application can be deployed on client computers. What should you do?

- A. Use the Depth property.
- B. Use the Version property.
- C. Use the MinVersion property.
- D. Use the ComponentID property.

Answer: B

## QUESTION NO: 9

You create Windows Forms applications by using the .NET Framework 3.5. You plan to deploy a new Windows Presentation Foundation (WPF) XAML browser application (XBAP). The deployment must meet the following requirements: A shortcut is added to the Start menu. The most recent version of the application is installed and executed on client computers. Users can uninstall the application from the control panel. You need to identify a deployment technology that meets the specified requirements. You want to achieve this goal by using the minimum amount of development effort. Which deployment technology should you use?

- A. XCOPY
- B. ClickOnce
- C. Microsoft Windows Installer
- D. Remote Desktop connections

Answer: B

## QUESTION NO: 10

You create Windows Forms applications by using the .NET Framework 3.5. You plan to deploy a new Microsoft Visual Studio Tools for Office (VSTO) add-in for Microsoft Office Excel 2007. The client computers have no other VSTO add-ins deployed. You need to ensure that the VSTO add-in is deployed appropriately. What should you do?

- A. Use the ClickOnce technology. Include the .NET Framework 3.5 as a required prerequisite.
- B. Use the Windows Installer deployment. Include a deployment manifest that has been signed by using an Authenticode certificate.
- C. Use the ClickOnce technology. Include the Microsoft Office 2007 Primary Interop assemblies as a prerequisite.
- D. Use the Windows Installer deployment. Include a deployment manifest which specifies that only administrative permissions are required to install the add-in.

Answer: C

## QUESTION NO: 11

You create Windows Forms applications by using the .NET Framework 3.5. You plan to deploy a new application to client computers that use the Windows Vista operating system. You need to ensure that the user can install the application without being prompted for elevated permissions. What should you do?

- A. Sign the deployment manifest by using an Authenticode certificate. Publish the application to a CD-ROM. Install the application on each client computer from the CD-ROM.
- B. Sign the deployment manifest by using an Authenticode certificate. Publish the application to a server on the network. Install the application on each client computer.
- C. Add the requestedExecutionLevel="highestAvailable" attribute to the deployment manifest. Publish the application to a server on the network. Install the application on each client computer.
- D. Add the requestedExecutionLevel="requiresAdministrator" attribute to the deployment manifest. Publish the application to a server on the network. Install the application on each client computer.

Answer: A

QUESTION NO: 12

You create Windows Forms applications by using the .NET Framework 3.5. You create a new application for Windows Vista client computers. The application requires elevated access to read files from the local file system. You need to ensure that the application requires elevated permissions on execution. What should you do?

- A. Create a new certificate trust list (CTL). Use the CertMgr.exe tool to install the CTL on the local computer.
- B. Create a new certificate trust list (CTL). Install the CTL on the server that has the ClickOnce application published.
- C. Create a manifest that includes the <requestedExecutionLevel level="asInvoker"/> tag. Add the manifest to the executable file of the application.
- D. Create a manifest that includes the <requestedExecutionLevel level="requireAdministrator"/> tag. Add the manifest to the executable file of the application.

Answer: D

QUESTION NO: 13

You create Windows Forms applications by using the .NET Framework 3.5. You plan to deploy a new application. You need to ensure that on deployment, the application meets the following requirements: It is executed on the client computer. It is removed from the client computer after the application is closed. It is not displayed in the Add/Remove programs panel on the client computer. What should you do?

- A. Deploy the application to a central network server. Access the application by using the Remote Desktop Connection tool.
- B. Deploy the application by using the ClickOnce technology. Use the Mage.exe tool to set the Online Only option in the deployment manifest.
- C. Deploy the application by using the ClickOnce technology. Set the Install attribute of the deployment tag to true in the deployment manifest.
- D. Deploy the application to a CD-ROM by using the ClickOnce technology. Execute the application from the CD-ROM.

Answer: B

**QUESTION NO: 14**

You create Windows Forms applications by using the .NET Framework 3.5. You plan to deploy a new application by using the ClickOnce deployment technology. The application is signed by using a certificate obtained from a trustworthy authority. You need to ensure that the application can be deployed as a trusted application to Windows Vista client computers on a corporate network. What should you do?

- A. Create a manifest and set the RequestedExecutionLevel level attribute to AsInvoker.
- B. Create a manifest and set the RequestedExecutionLevel level attribute to AsAdministrator.
- C. Create a new certificate trust list (CTL). Install the CTL on the server that has the ClickOnce application published.
- D. Create a new certificate trust list (CTL). Request the network administrator to deploy the CTL by using Group Policy.

Answer: D

**QUESTION NO: 15**

You create Windows Forms applications by using the .NET Framework 3.5. You plan to create a Windows Installer package for a Windows Forms application. The package will be deployed on Windows Vista client computers. You need to ensure that during deployment the installation does not elevate privileges of the user installing the application. What should you do?

- A. Create a custom action and set the NoImpersonate property to True.
- B. Create a custom action and set the NoImpersonate property to False.
- C. Create a manifest and set the RequestedExecutionLevel level attribute to AsInvoker.
- D. Create a manifest and set the RequestedExecutionLevel level attribute to AsAdministrator.

Answer: B

**QUESTION NO: 16**

You are creating a Windows Forms application for a financial service provider by using the .NET Framework 3.5. You have to implement a multiple-document interface (MDI) in the application to allow users to open multiple financial documents simultaneously. You need to ensure that whenever the child MDI form is created, the application displays a message in the title bar of the parent MDI that a child form has received focus. What should you do?

- A. Implement the Activated event.
- B. Implement the MdiChildActivate event.
- C. Override the OnParentVisibleChanged method.
- D. Override the OnParentBindingContextChanged method.

Answer: B

**QUESTION NO: 17**

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to display detailed help instructions for each control in the form. You create a help file. You configure a HelpProvider component on the form. You need to display the help file for the control that is focused when the F1 key is pressed. Which method of the HelpProvider class should you call

for each control?

- A. SetShowHelp
- B. SetHelpString
- C. SetHelpKeyword
- D. SetHelpNavigator

Answer: A

QUESTION NO: 18

You are creating a Windows Forms application by using the .NET Framework 3.5. Users use the application to process and approve invoices. A list of recently accessed invoices is stored in the users settings section of the App.config file. You need to maintain the list of invoices from the last persisted state. What should you do?

- A. Use the Properties.Settings object during runtime.
- B. Use the Properties.Settings.Default object during runtime.
- C. Use the ConfigurationManager.AppSettings object during runtime.
- D. Use the ConfigurationManager.GetSection method during runtime.

Answer: B

QUESTION NO: 19

You are creating a Windows Forms application by using the .NET Framework 3.5. You discover that a particular group of settings named UserPreferences changes frequently. You need to store the UserPreference settings to prevent affecting other application settings. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Use the Properties.UserPreferences object.
- B. Use the Properties.Settings.Default.UserPreferences object.
- C. Use the ConfigurationManager.AppSettings object during runtime.
- D. Create the settings by using Application scope.
- E. Create the settings by using User scope.

Answer: AE

QUESTION NO: 20

You are creating a Windows Forms application by using the .NET Framework 3.5. The application displays employee names by using the TreeView control. You need to implement the drag-and-drop functionality in the TreeView control. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Set the AllowDrop property to true. Create an event handler for the DragOver event.
- B. Set the AllowDrop property to true. Create an event handler for the ItemDrag event to call the DoDragDrop method.
- C. Set the AllowDrop property to true. Create an event handler for the DragEnter event to call the DoDragDrop method.
- D. Create an event handler for the DragDrop event to handle the move or copy by itself.

E. Create an event handler for the DragEnter event to handle the move or copy by itself.

Answer: BD

QUESTION NO: 21

You are creating a Windows Forms application by using the .NET Framework 3.5. You have resource files in five different languages. You need to test the application in each language. What should you do?

- A. Set the CurrentCulture property explicitly to the respective culture for each language.
- B. Set the CurrentCulture property explicitly to IsNeutralCulture for each language.
- C. Set the CurrentUICulture property explicitly to IsNeutralCulture for each language.
- D. Set the CurrentUICulture property explicitly to the respective culture for each language.

Answer: D

QUESTION NO: 22

You are creating a Windows Forms application by using the .NET Framework 3.5. Your application will be used by a government department. You need to ensure that the application meets accessibility requirements. Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

- A. Expose keyboard focus visually and programmatically.
- B. Use the NeutralResourceLanguageAttribute attribute in the assembly.
- C. Provide documented keyboard access to all application features.
- D. Set all the colors to primary colors when the high contrast mode is on.
- E. Display all user interface elements by using the system color scheme when the high contrast mode is on.
- F. Either display all visual cues or create sound effects for any information that is conveyed through color when high contrast mode is off.

Answer: ECA

QUESTION NO: 23

You are creating a Windows Forms application by using the .NET Framework 3.5. The application requires a thread that accepts a single integer parameter. You write the following code segment. (Line numbers are included for reference only.)  
01 Thread myThread = new Thread(new  
ParameterizedThreadStart(DoWork));  
02 myThread.Start(100);  
03 ... You need to declare the method signature of the DoWork method. Which method signature should you use?

- A. public void DoWork()
- B. public void DoWork(int nCounter)
- C. public void DoWork(object oCounter)
- D. public void DoWork(Delegate oCounter)

Answer: C

## QUESTION NO: 24

You are creating a Windows application by using the .NET Framework 3.5. The Windows application has print functionality. You create an instance of a BackgroundWorker component named backgroundWorker1. You discover that when the application attempts to cancel the background process, you receive a System.InvalidOperationException exception on the following code segment: backgroundWorker1.CancelAsync(); You need to configure the BackgroundWorker component appropriately to prevent the application from generating exceptions. What should you do?

- A. Cancel the background process in the backgroundWorker1\_DoWork event.
- B. Set the IsBusy property of backgroundWorker1 to True before you attempt to cancel the progress.
- C. Set the WorkerSupportsCancellation property of backgroundWorker1 to True before you attempt to cancel the progress.
- D. Set the DoWorkEventArgs Cancel property to True in the backgroundWorker1\_DoWork event handler before you attempt to cancel the background process.

Answer: C

## QUESTION NO: 25

You are creating a Windows application for graphical image processing by using the .NET Framework 3.5. You create an image processing function and a delegate. You plan to invoke the image processing function by using the delegate. You need to ensure that the calling thread meets the following requirements: It is not blocked when the delegate is running. It is notified when the delegate is complete. What should you do?

- A. Call the Invoke method of the delegate.
- B. Call the BeginInvoke and EndInvoke methods of the delegate in the calling thread.
- C. Call the BeginInvoke method by specifying a callback method to be executed when the delegate is complete. Call the EndInvoke method in the callback method.
- D. Call the BeginInvoke method by specifying a callback method to be executed when the delegate is complete. Call the EndInvoke method of the delegate in the calling thread.

Answer: C

## QUESTION NO: 26

You are creating a Windows application by using the .NET Framework 3.5. You plan to create a form that might result in a time-consuming operation. You use the QueueUserWorkItem method and a Label control named lblResult. You need to update the users by using the lblResult control when the process has completed the operation. Which code segment should you use?

- A. 

```
private void DoWork(object myParameter){ // thread work this.Invoke(new MethodInvoker(ReportProgress));} private void ReportProgress(){ this.lblResult.Text = "Finished Thread";}
```
- B. 

```
private void DoWork(object myParameter){ // thread work this.lblResult.Text = "Finished Thread";}
```
- C. 

```
private void DoWork(object myParameter){ // thread work System.Threading.Monitor.Enter(this); this.lblResult.Text = "Finished Thread"; System.Threading.Monitor.Exit(this);}
```
- D. 

```
private void DoWork(object myParameter){ // thread work System.Threading.Monitor.TryEnter(this); ReportProgress();} private void ReportProgress(){ this.lblResult.Text = "Finished Thread";}
```

Answer: A

QUESTION NO: 27

You are creating a Windows Forms application by using the .NET Framework 3.5. The Windows application has the print functionality. You create an instance of a BackgroundWorker component named backgroundWorker1 to process operations that take a long time. You discover that when the application attempts to report the progress, you receive a System.InvalidOperationException exception when executing the backgroundWorker1.ReportProgress method. You need to configure the BackgroundWorker component appropriately to prevent the application from generating exceptions. What should you do?

- A. Set the Result property of the DoWorkEventArgs instance to True before you attempt to report the progress.
- B. Set the CancellationPending property of backgroundWorker1 to True before you attempt to report the background process.
- C. Set the WorkerReportsProgress property of backgroundWorker1 to True before you attempt to report the background process.
- D. Report the progress of the background process in the backgroundWorker1\_ProgressChanged event.

Answer: C

QUESTION NO: 28

You are creating a Windows component by using the .NET Framework 3.5. The component will be used in Microsoft Word 2007 by using a ribbon button. The component uploads large files to a network file share. You find that Word 2007 becomes non-responsive during the upload. You plan to create your own thread to execute the upload. You need to ensure that the application completes the upload efficiently. What should you do?

- A. Use the AsyncResult.SyncProcessMessage method.
- B. Call the BeginInvoke method, perform the upload, and then call the EndInvoke method.
- C. Retrieve a WaitHandle from an implementation of the IAsyncResult interface before the upload.
- D. Set the IsCompleted property on an implementation of the IAsyncResult interface before the upload.

Answer: B

QUESTION NO: 29

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to design a new control that will be used on multiple forms in the application. You need to ensure that the control meets the following requirements: It retrieves data from a Microsoft SQL Server 2008 database instance. It uses Windows Presentation Foundation (WPF) classes to display data. It uses user-customizable actions when the control is first painted on the form. What should you do?

- A. Create a new custom class for the control that is derived from the Control class.
- B. Create a new custom class for the control that is derived from the UserControl class.
- C. Create a new custom class for the control that is derived from the ContentControl class.
- D. Create a new custom class for the control that is derived from the ContentPresenter class.

Answer: A

QUESTION NO: 30

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to design a control for the application. You need to ensure that the control meets the following requirements: Contains the DataGridView, BindingSource, and BindingNavigator controls. Exposes the properties of the BindingSource control. Protects the properties of the DataGridView and BindingNavigator controls. What should you do?

- A. Extend the Control class.
- B. Extend the ContainerControl class.
- C. Create protected accesses for each control property.
- D. Create public accesses for the properties of the BindingSource control.

Answer: D

QUESTION NO: 31

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to design a composite custom control for the application. You include a ListBox control inside the composite control. The control exposes a property that provides the item count of the ListBox control. You need to ensure that the property cannot be accessed at design time. Which attribute should you use?

- A. [Bindable(false)]
- B. [DesignOnly(false)]
- C. [EditorBrowsable(EditorBrowsableState.Never)]
- D. [Browsable(false)]

Answer: D

QUESTION NO: 32

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to develop a new control for the application. You need to ensure that the control extends the TreeView control by adding a custom node tag and a highlight color. What should you do?

- A. Override the OnPaint method.
- B. Write a code segment in the DrawNode event handler to specify the highlight color.
- C. Set the DrawMode property of the control to OwnerDrawAll, and then implement a custom DrawNode event handler.
- D. Set the DrawMode property of the control to OwnerDrawText, and then implement a custom DrawNode event handler.

Answer: D

QUESTION NO: 33

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to design a composite control for the application. You need to derive the control from a base class that supports templates. What should you do?

- A. Derive from the Control class.
- B. Derive from the UserControl class.
- C. Derive from the ScrollableControl class.
- D. Derive from the ContainerControl class.

Answer: A

QUESTION NO: 34

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to develop a custom control for the application. The control will be a composite control. You need to derive from the class that will create the control by using the minimum amount of development effort. What should you do?

- A. Derive from the Control class.
- B. Derive from the UserControl class.
- C. Derive from the FrameworkElement class.
- D. Derive from the ContainerControl class.

Answer: B

QUESTION NO: 35

You are creating a Windows Forms application by using the .NET Framework 3.5. You use LINQ expressions to read a list of customers from the following XML file. `<customers> <customer id="135" birthDate="4/1/1968"> Paul Koch </customer> <customer id="122" birthDate="7/5/1988"> Bob Kelly </customer> <customer id="044" birthDate="3/24/1990"> Joe Healy </customer> <customer id="982" birthDate="9/15/1974"> Matt Hink </customer> <customer id="325" birthDate="1/7/2004"> Tom Perham </customer> <customer id="134" birthDate="9/23/1946"> Jeff Hay </customer> <customer id="653" birthDate="5/15/1947"> Kim Shane </customer> <customer id="235" birthDate="4/24/1979"> Mike Ray </customer></customers>` You need to obtain a list of names of customers who are 21 years of age or older. Which code segment should you use?

- A. `XDocument customers = XDocument.Load("Customers.xml"); var results = from c in customers.Descendants("customer") where ((DateTime)c.Attribute("birthDate")).AddYears(21) < DateTime.Now select c.Attribute("Name");`
- B. `XDocument customers = XDocument.Load("Customers.xml"); var results = from c in customers.Descendants("customer") where ((DateTime)c.Attribute("birthDate")).AddYears(21) < DateTime.Now select new { FullName = c.Value };`
- C. `XDocument customers = XDocument.Load("Customers.xml"); var results = from c in customers.Descendants("customer") where ((DateTime)c.Attribute("birthDate")).AddYears(21) < DateTime.Now select c.Element("customer");`
- D. `XDocument customers = XDocument.Load("Customers.xml"); var results = from c in customers.Descendants() where ((DateTime)c.Attribute("birthDate")).AddYears(21) < DateTime.Now select new { FullName = c.Value };`

Answer: B

QUESTION NO: 36

You are creating a Windows Forms application by using the .NET Framework 3.5. You write a code segment to connect to a Microsoft Access database and populate a DataSet. You need to ensure that the application meets the following requirements: It displays all database exceptions. It logs all other exceptions by using the LogExceptionToFile. Which code segment should you use?

- A. `try{ categoryDataAdapter.Fill(dsCategory);}catch (SqlException ex){ MessageBox.Show(ex.Message, "Exception"); LogExceptionToFile(ex.Message);}`
- B. `try{ categoryDataAdapter.Fill(dsCategory);}catch (SqlException ex){ MessageBox.Show(ex.Message, "Exception");}catch (Exception ex){ LogExceptionToFile(ex.Message);}`
- C. `try{ categoryDataAdapter.Fill(dsCategory);}catch (OleDbException ex){ MessageBox.Show(ex.Message, "Exception");}catch (Exception ex){ LogExceptionToFile(ex.Message);}`
- D. `try{ categoryDataAdapter.Fill(dsCategory);}catch (OleDbException ex){ MessageBox.Show(ex.Message, "Exception"); LogExceptionToFile(ex.Message);}`

Answer: C

QUESTION NO: 37

You are creating a Windows Forms application by using the .NET Framework 3.5. The application is used by a financial service provider. You discover that the service provider transfers large amounts of data by using XML. You need to read and validate the XML documents in the most time-efficient manner. Which technology should you use?

- A. The XmlReader class
- B. The XmlDocument class
- C. The XmlResolver class
- D. The LINQ to XML method

Answer: A

QUESTION NO: 38

You are creating a Windows Forms application by using the .NET Framework 3.5. The application stores a list of part numbers in an integer-based array as shown in the following code segment. (Line numbers are included for reference only.)  
01 var parts = new int[] { 105, 110, 110, 235, 105, 03 135, 137, 205, 105, 100, 100 };  
02  
03  
04  
05 foreach (var item in results) {  
06 tbResults.Text += item + "\r\n";  
07 }  
You need to use a LINQ to Objects query to perform the following tasks: Obtain a list of duplicate part numbers. Order the list by part numbers. Provide the part numbers and the total count of part numbers in the results. Which code segment should you insert at line 04?

- A. `var results = (from n in parts orderby n group n by n into n1 select new { n1.Key, count = n1.Count() }).Distinct();`
- B. `var results = (from n in parts group n by n into n1 where n1.Count() > 1 orderby n1 select new { n1.Key, count = n1.Count() });`
- C. `var results = (from n in parts orderby n group n by n into n1 where n1.Count() > 1 select n1);`
- D. `var results = (from n in parts orderby n group n by n into n1 where n1.Count() > 1 select new { n1.Key, count = n1.Count() });`

Answer: D

QUESTION NO: 39

You are creating a Windows Forms application for a book retailer by using the .NET Framework 3.5. You are creating a Windows form to allow users to maintain a list of books in an XML document. You write the following code segment. (Line numbers are included for reference only.)  
01 XmlDocument xmlDoc = new XmlDocument();  
02 XmlNode bookstore = xmlDoc.CreateElement("bookstore");  
03 xmlDoc.AppendChild(bookstore);  
04 XmlElement book = xmlDoc.CreateElement("book");  
05 book.SetAttribute("ISBN", strISBN);  
06 XmlElement title = xmlDoc.CreateElement("title");  
07 The variables strTitle and strISBN are already initialized with the necessary values. You need to ensure that after the form is complete the XML document has the following structure. <bookstore> <book ISBN="n-nnn-nnnnn-nn"> <title>Title</title> </book></bookstore> Which code segment should you insert at line 07?

- A. title.InnerText = strTitle;book.AppendChild(title);bookstore.AppendChild(book);
- B. title.InnerText = strTitle;book.AppendChild(bookstore);bookstore.AppendChild(title);
- C. title.Value = strTitle;book.AppendChild(title);bookstore.AppendChild(book);
- D. title.Value = strTitle;bookstore.AppendChild(title);book.AppendChild(bookstore);

Answer: A

QUESTION NO: 40

You are creating a Windows application for a financial services provider by using the .NET Framework 3.5. You write the following code segment in the form. (Line numbers are included for reference only.)  
01 string queryString =  
02 "SELECT CategoryID, CategoryName FROM Categories";  
03 The connection string for the financial services database is stored in the variable named connString. You need to ensure that the form populates a DataGridView control named gridCAT. Which code segment should you add at line 03?

- A. OleDbDataAdapter adapter = new OleDbDataAdapter(queryString, connString);DataSet categories = new DataSet();adapter.Fill(categories, "Categories");gridCAT.DataSource = categories.Tables[0];
- B. OleDbConnection conn = new OleDbConnection(connString);conn.Open();OleDbCommand cmd = new OleDbCommand(queryString, conn);OleDbDataReader reader = cmd.ExecuteReader();gridCAT.DataSource = reader;
- C. OleDbDataAdapter adapter = new OleDbDataAdapter(queryString, connString);DataSet categories = new DataSet();adapter.Fill(categories, "Categories");gridCAT.DataSource = categories;
- D. OleDbConnection conn = new OleDbConnection(connString);conn.Open();OleDbCommand cmd = new OleDbCommand(queryString, conn);OleDbDataReader reader = cmd.ExecuteReader();gridCAT.DataSource = reader.Read();

Answer: A

QUESTION NO: 41

You are creating a Windows Forms application for inventory management by using the .NET Framework 3.5. The application provides a form that allows users to maintain stock balances. The form has the following features: A dataset named dsStockBalance to store the stock information A business component named scInventory The scInventory component provides a method named Save. You need to ensure that only the modified stock balances of dsStockBalance are passed to the

scInventory.Save method. Which code segment should you use?

- A. `if(dsStockBalance.HasChanges()) dsStockBalance.AcceptChanges();dsUpdates = dsStockBalance.GetChanges();scInventory.Save(dsStockBalance);`
- B. `if(dsStockBalance.HasChanges()) dsUpdates = dsStockBalance.GetChanges();dsStockBalance.AcceptChanges();scInventory.Save(dsStockBalance);`
- C. `if(dsStockBalance.HasChanges()){ dsStockBalance.AcceptChanges(); dsUpdates = dsStockBalance.GetChanges(); scInventory.Save(dsUpdates);}`
- D. `if(dsStockBalance.HasChanges()){ dsUpdates = dsStockBalance.GetChanges(); dsStockBalance.AcceptChanges(); scInventory.Save(dsUpdates);}`

Answer: D

QUESTION NO: 42

You are creating a Windows Forms application by using the .NET Framework 3.5. You write the following code segment to bind a list of categories to a drop-down list. (Line numbers are included for reference only.)  
 01 OleDbConnection cnnNorthwind = new OleDbConnection(connectionString);  
 02 OleDbCommand cmdCategory = new OleDbCommand("SELECT CategoryID, CategoryName FROM Categories ORDER BY CategoryName", cnnNorthwind);  
 03 OleDbDataAdapter daCategory = new OleDbDataAdapter(cmdCategory);  
 04 DataSet dsCategory = new DataSet();  
 05 daCategory.Fill(dsCategory);  
 06 You need to ensure that the drop-down list meets the following requirements:  
 Displays all category names. Uses the category ID as the selected item value. Which code segment should you add at line 06?

- A. `ddlCategory.DataSource = dsCategory;ddlCategory.DisplayMember = "CategoryName";ddlCategory.ValueMember = "CategoryID";`
- B. `ddlCategory.DataSource = dsCategory.Tables[0];ddlCategory.DisplayMember = "CategoryName";ddlCategory.ValueMember = "CategoryID";`
- C. `ddlCategory.DataBindings.Add("DisplayMember", dsCategory, "CategoryName");ddlCategory.DataBindings.Add("ValueMember", dsCategory, "CategoryID");`
- D. `ddlCategory.DataBindings.Add("DisplayMember", dsCategory.Tables[0], "CategoryName");ddlCategory.DataBindings.Add("ValueMember", dsCategory.Tables[0], "CategoryID");`

Answer: B

QUESTION NO: 43

You are creating a Windows Forms application by using the .NET Framework 3.5. You need to populate a list box control along with category names by using a DataReader control. Which code segment should you use?

- A. `OleDbDataReader reader;OleDbConnection cnnNorthwind = new OleDbConnection(connectionString);cnnNorthwind.Open();OleDbCommand cmdCategory = new OleDbCommand("SELECT * FROM Categories", cnnNorthwind);reader = cmdCategory.ExecuteReader(); while (reader.Read()) { lbCategories.Items.Add(reader["CategoryName"]);}cnnNorthwind.Close();`
- B. `OleDbDataReader reader;OleDbConnection cnnNorthwind = new OleDbConnection(connectionString);cnnNorthwind.Open();OleDbCommand cmdCategory = new OleDbCommand("SELECT * FROM Categories", cnnNorthwind);reader = cmdCategory.ExecuteReader(); while (reader.Read()) { lbCategories.Items.Add(reader["CategoryName"]);}cnnNorthwind.Close();`

```
OleDbConnection( connectionString);cnnNorthwind.Open();OleDbCommand cmdCategory = new
OleDbCommand( "SELECT * FROM Orders", cnnNorthwind);reader = cmdCategory.ExecuteReader(); while
(reader.NextResult()) { lbCategories.Items.Add(reader["CategoryName"]);}cnnNorthwind.Close();
C. OleDbDataReader reader;OleDbConnection cnnNorthwind = new
OleDbConnection( connectionString);cnnNorthwind.Open();OleDbCommand cmdCategory = new
OleDbCommand( "SELECT * FROM Orders", cnnNorthwind);reader = cmdCategory.ExecuteReader();cnnNorthwind.Close();
while (reader.Read()) { lbCategories.Items.Add(reader["CategoryName"]);}cnnNorthwind.Close();
D. OleDbDataReader reader;using (OleDbConnection cnnNorthwind = new OleDbConnection( connectionString))
{ cnnNorthwind.Open(); OleDbCommand cmdCategory = new OleDbCommand( "SELECT * FROM Orders",
cnnNorthwind); reader = cmdCategory.ExecuteReader(); while (reader.Read())
{ lbCategories.Items.Add(reader["CategoryName"]);}cnnNorthwind.Close();
```

Answer: A

**QUESTION NO: 44**

You are creating a Windows Forms application by using the .NET Framework 3.5. You plan to modify a list of orders within a DataGridView control in the application. You need to ensure that a value is required in the first column of the grid control. Which code segment should you use?

```
A. private void dataGridViewOrders_CellValidated( object sender, DataGridViewCellEventArgs e) { if (e.ColumnIndex == 0)
{ var cellValue = dataGridViewOrders[ e.ColumnIndex, e.RowIndex].Value; if (cellValue == null ||
string.IsNullOrEmpty(cellValue.ToString())) { dataGridViewOrders.EndEdit(); } }}
B. private void dataGridViewOrders_Validated( object sender, EventArgs e) { if (dataGridViewOrders.CurrentCell.ColumnIndex
== 0) { var cellValue = dataGridViewOrders.Text; if (cellValue == null ||
string.IsNullOrEmpty(cellValue.ToString())) { dataGridViewOrders.EndEdit(); } }}
C. private void dataGridViewOrders_Validating( object sender, CancelEventArgs e) { if
(dataGridViewOrders.CurrentCell.ColumnIndex == 0) { var cellValue = dataGridViewOrders.Text; if (cellValue == null ||
string.IsNullOrEmpty(cellValue.ToString())) { e.Cancel = true; } }}
D. private void dataGridViewOrders_CellValidating( object sender, DataGridViewCellValidatingEventArgs e) { if
(e.ColumnIndex == 0) { if (e.FormattedValue == null || string.IsNullOrEmpty(e.FormattedValue.ToString()))
{ e.Cancel = true; } }}
```

Answer: D

**QUESTION NO: 45**

You are creating a Windows Forms application for the design of circuit boards and electronic equipment. You use the .NET Framework 3.5 to create the application. You are creating a custom dialog box that allows designers to preview designs before printing them. The previewed documents must meet the following requirements: The graphics and text are displayed clearly.The full-scale preview is set as default for the documents.The zoom setting of the preview control is adjusted automatically when the form is resized. You need to ensure that the requirements are met when the form that contains the custom print preview control is displayed. Which code segment should you use?

- A. `printPreviewControl1.UseAntiAlias = true;printPreviewControl1.AutoZoom = true;printPreviewControl1.Zoom = 1.0;`
- B. `printPreviewControl1.UseAntiAlias = true;printPreviewControl1.AutoZoom = true;printPreviewControl1.Zoom = 100.0;`
- C. `printPreviewControl1.UseAntiAlias = true;printPreviewControl1.AutoZoom = false;printPreviewControl1.Zoom = 1.0;`
- D. `printPreviewControl1.UseAntiAlias = false;printPreviewControl1.AutoZoom = false;printPreviewControl1.Zoom = 100.0;`

Answer: A

QUESTION NO: 46

You are creating a Windows Forms application by using the .NET Framework 3.5. The application is configured to use role-based security. You need to ensure that users can print reports only by selecting a printer from the printer dialog box. You want to achieve this goal by using the minimum level of permission. Which code segment should you use?

- A. `[System.Drawing.Printing.PrintingPermission Level=System.Drawing.Printing.PrintingPermissionLevel.AllPrinting]` (System.Security.Permissions.SecurityAction.Demand,
- B. `[System.Drawing.Printing.PrintingPermission Level=System.Drawing.Printing.PrintingPermissionLevel.NoPrinting]` (System.Security.Permissions.SecurityAction.Demand,
- C. `[System.Drawing.Printing.PrintingPermission Level=System.Drawing.Printing.PrintingPermissionLevel.DefaultPrinting]` (System.Security.Permissions.SecurityAction.Demand,
- D. `[System.Drawing.Printing.PrintingPermission Level=System.Drawing.Printing.PrintingPermissionLevel.SafePrinting]` (System.Security.Permissions.SecurityAction.Demand,

Answer: D

QUESTION NO: 47

You are creating a Windows Forms application by using the .NET Framework 3.5. The Windows application will provide print functionality to the users. You implement the `PrintPage` page event for a form. The users must be able to print the pages by using the Landscape orientation. You need to ensure that the users can set the page settings before printing. Which code segment should you use?

- A. `PrintDocument printDocument1 = new PrintDocument();PageSetupDialog PageSetupDialog1 = new PageSetupDialog();printDocument1.DefaultPageSettings.Landscape = true;PageSetupDialog1.ShowDialog();`
- B. `PrintDocument printDocument1 = new PrintDocument();PageSetupDialog PageSetupDialog1 = new PageSetupDialog();PageSetupDialog1.PageSettings.Landscape = true;PageSetupDialog1.Document = printDocument1;PageSetupDialog1.ShowDialog();`
- C. `PrintDocument printDocument1 = new PrintDocument();PageSetupDialog PageSetupDialog1 = new PageSetupDialog();printDocument1.DefaultPageSettings.Landscape = true;PageSetupDialog1.Document = printDocument1;PageSetupDialog1.ShowDialog();`
- D. `PrintDocument printDocument1 = new PrintDocument();PageSetupDialog PageSetupDialog1 = new PageSetupDialog();PageSetupDialog1.PrinterSettings.DefaultPageSettings.Landscape = true;PageSetupDialog1.Document = printDocument1;PageSetupDialog1.ShowDialog();`

Answer: C

QUESTION NO: 48

You are developing a component by using the .NET Framework 3.5. The component will be distributed with a Windows Forms application. The component provides a method named PrintPayroll. The method is used to print payroll information to a dedicated printer without the intervention of the user. The component will be installed with full trust on the computer of the user. The component is occasionally called by the applications by using restricted permissions. You need to ensure that the component can print without granting additional permissions to the calling application. Which code segment should you use?

- A. `PrintingPermission pPermission = new PrintingPermission(PrintingPermissionLevel.SafePrinting);pPermission.Demand();PrintPayRoll();`
- B. `PrintingPermission pPermission = new PrintingPermission(PrintingPermissionLevel.SafePrinting);pPermission.Assert();PrintPayRoll();`
- C. `PrintingPermission pPermission = new PrintingPermission(PrintingPermissionLevel.DefaultPrinting);pPermission.Demand();PrintPayRoll();`
- D. `PrintingPermission pPermission = new PrintingPermission(PrintingPermissionLevel.DefaultPrinting);pPermission.Assert();PrintPayRoll();`

Answer: D

QUESTION NO: 49

You are creating a Windows Forms application by using the .NET Framework 3.5. You have implemented the PrintPage event to send the page output to the printer. The users must select the printer and the page range before printing. You need to ensure that users can print the content of the form by clicking the button control. Which code segment should you use?

- A. `PageSetupDialog pageSetupDialog1 = new PageSetupDialog();pageSetupDialog1.Document = printDocument1;DialogResult result = pageSetupDialog1.ShowDialog();if(result == DialogResult.OK){ printDocument1.Print();}`
- B. `PageSetupDialog pageSetupDialog1 = new PageSetupDialog();pageSetupDialog1.Document = printDocument1;DialogResult result = pageSetupDialog1.ShowDialog();if (result == DialogResult.Yes){ printDocument1.Print();}`
- C. `PrintDialog printDialog1 = new PrintDialog();printDialog1.AllowSomePages = true;printDialog1.Document = printDocument1;DialogResult result = printDialog1.ShowDialog();if (result == DialogResult.OK){ printDocument1.Print();}`
- D. `PrintDialog printDialog1 = new PrintDialog();printDialog1.AllowSomePages = true;printDialog1.Document = printDocument1;DialogResult result = printDialog1.ShowDialog();if (result == DialogResult.Yes){ printDocument1.Print();}`

Answer: C

QUESTION NO: 50

You are creating a Windows Forms application by using the .NET Framework 3.5. The application is used to print employee records. You plan to create a customized Print Preview dialog box in the application. You need to ensure that users can preview

their documents before printing. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Add a PrintPreviewDialog control to the form
- B. Add a PrintPreviewControl control to the form.
- C. Create and initialize a PrintDocument object on the form, and then implement the PrintPage event handler.
- D. Create and initialize a PrintDocument object on the form, and then implement the BeginPrint event handler.
- E. Set the Document property of the PrintPreviewDialog control to the PrintDocument instance that must be printed.

Answer: BC

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