



Microsoft

Exam 98-373

Mobile Development Fundamentals

Version: 6.0

[Total Questions: 233]

Topic break down

Topic	No. of Questions
Topic 1: C#	116
Topic 2: VB	117

Topic 1, C#

Question No : 1 - (Topic 1)

The recommended touch target size on Windows Phone is:

- A. 4 mm square
- B. 9 mm square
- C. 14 mm square
- D. 19 mm square

Answer: B

Question No : 2 - (Topic 1)

What is the maximum amount of time allowed for an application to save data when tombstoning occurs before the application is forced to terminate?

- A. 3 sec
- B. 5 sec
- C. 7 sec
- D. 10 sec

Answer: D

Question No : 3 - (Topic 1)

You generate a .XAP file for an application that will be tested before submission to the Marketplace.

What should you use to deploy the file to your developer unlocked phone?

- A. Windows Phone Developer Registration Tool
- B. Application Deployment Tool
- C. Microsoft Zune software
- D. Microsoft ActiveSync

Answer: A

Question No : 4 - (Topic 1)

Which two file types are compatible with the SaveRingtoneTask class? (Choose two.)

- A. WMA
- B. MP3
- C. WAV
- D. AAC

Answer: A,B

Explanation: Ringtone files must be of type MP3 or WMA.

Question No : 5 - (Topic 1)

What two sources can be included in the results when querying information from a user's contacts or calendar data? (Choose two.)

- A. Windows Live Social
- B. windows Live Aggregated Networks
- C. Twitter
- D. LinkedIn
- E. Facebook

Answer: A,C

Explanation: A:Your Windows Live account is automatically set up for social networking on your phone

C:By default, your Twitter friends are filtered from your contact list, but you can change this:

On Start, flick left to the App list, and then tap Settings Settings icon.

Flick left to Applications, and then tap People.

Tap Filter my contact list, and make sure Twitter is selected.

Tap Done

Question No : 6 - (Topic 1)

A programming theory that breaks design areas into distinct sections is referred to as:

- A. Lists.
- B. Separation of concerns.
- C. Abstraction.
- D. Inheritance.

Answer: B

Question No : 7 - (Topic 1)

You create an application that uses features from both XNA and Microsoft Silverlight.

Which file in C» is specifically created by the Windows Phone Silverlight and XNA application template for your XNA code?

- A. MainPage.xaml.es
- B. App.xaml.cs
- C. AppServiceProvider.es
- D. GamePage.xaml.es

Answer: D

Question No : 8 - (Topic 1)

Which two sensors can be used in Windows Phone 7.5 applications? (Choose two.)

- A. Proximity
- B. Light
- C. Compass
- D. Gyroscope

Answer: C,D

Explanation: The Compass, or magnetometer, sensor can be used to determine the angle by which the device is rotated relative to the Earth's magnetic north pole. The Gyroscope sensor is used to determine the rotational velocity of the device in each axis.

Question No : 9 - (Topic 1)

What are two requirements regarding user input responsiveness of Windows 7 phone applications? (Choose two.)

- A. Unresponsive for an indefinite time period, without a visual indication of progress
- B. Unresponsive for no longer than 3 sec
- C. Unresponsive for no longer than 5 sec
- D. Unresponsive for an indefinite time period, with a visual indication of progress

Answer: B,D

Explanation: Does the operation take more than two seconds to complete?

If so, show a progress control as soon as the operation starts. If an operation takes more than two seconds to complete most of the time, but sometimes completes in under two seconds, wait 500ms before showing the control to avoid flickering.

Question No : 10 - (Topic 1)

What are the three user interface guidelines for the Windows Phone Panorama control? (Choose three.)

- A. Avoid using Pivot controls inside Panorama controls.
- B. Ensure that background images are 480 pixels tall.
- C. Set the Mode of the Application Bar to Minimized, if you use the Application Bar.
- D. Ensure that the Panorama is formatted for landscape orientation.
- E. Use controls that pan or scroll within the Panorama control.
- F. Avoid animating the Panorama title or dynamically changing its size.

Answer: A,B,F

Explanation: A: Don't use Pivot controls inside Panorama controls or vice versa.

B:If you use an App Bar in your Panorama, set the Mode to Minimized.This mode is designed specifically to maximize screen space on a Panorama page.

F:Avoid animating the Panorama title or dynamically changing its size.

Incorrect:

Not D:The Panorama control is portrait orientation only. There is no landscape support for the Panorama control.

Not E:Don't use controls that can pan or scroll inside a Panorama control.

Reference:Panorama control design guidelines for Windows Phone

Question No : 11 - (Topic 1)

Which two built-in controls are supported on a Windows Phone device? (Choose two.)

- A. Slider
- B. ScrollBar
- C. Tab
- D. SpinButton

Answer: A,B

Explanation: A:Applies to: Windows Phone 8 and Windows Phone Silverlight 8.1 | Windows Phone OS 7.1

A Slider control lets users select a value from a range of allowed values by scrubbing back and forth on a track.

Incorrect:

Not C:There is no TabControl in the Windows Phone SDK.

Not D:As a part of Visual Studio 2010, Windows Presentation Foundation (WPF) does not have a Spin Button.

Question No : 12 - (Topic 1)

You need to set up your Microsoft Silverlight application to call an instance of the PhoneNumberChooserTask class when a button is pressed.

What should you do?

- A. Initialize the task in the page constructor and subscribe to the Completed event handler in the button's Click event handler.
- B. initialize the task in the page constructor and subscribe to the Completed event handler in the page constructor.
- C. initialize the task in the button's Click event handler and subscribe to the Completed event handler in the button's Click event handler.
- D. initialize the task in the button's Click event handler and subscribe to the Completed event handler in the page constructor.

Answer: B

Question No : 13 - (Topic 1)

You are creating a Windows Phone application to retrieve text data from a web service.

Which data-interchange format should you use to minimize data traffic for performance and cost?

- A. Plain Old Xml (POX)
- B. JavaScript Object Notation (JSON)
- C. Open Data Protocol (OData)
- D. simple Object Access Protocol (SOAP)

Answer: B

Question No : 14 - (Topic 1)

What information is required to store user passwords in isolated storage?

- A. Only the plain-text password
- B. The hashed password and a random salt
- C. Only the hashed password
- D. The plain-text and hashed passwords

Answer: B

Question No : 15 - (Topic 1)

You are developing a Windows Phone application. The application has a class named MainPageViewModel that is data-bound to the PhoneApplicationPage's DataContext element in MainPage.xaml.

You need to use data binding to update controls on the MainPage.xaml page periodically.

Which interface should be implemented by the MainPageViewModel class?

- A. IEnumerable
- B. INotifyPropertyChanged
- C. IQueryable
- D. IValueConverter
- E. IDisposable

Answer: C

Question No : 16 - (Topic 1)

Which location class contains properties for latitude and longitude values?

- A. CivicAddress
- B. AddressChooserTask
- C. GeoCoordinate
- D. Rect

Answer: C

Question No : 17 - (Topic 1)

Which database engine is used as a local database to develop applications in Windows Phone?

- A. Microsoft SQL Server Enterprise
- B. Microsoft SQL Server Compact Edition
- C. Microsoft SQL Server

D. Microsoft SQL Server Express

Answer: B

Question No : 18 - (Topic 1)

What type of network communication stream is used to send data to multiple devices?

- A. One-to-many multicast
- B. One-to-many broadcast
- C. TCP broadcast address
- D. Many-to-one unicast

Answer: A

Question No : 19 DRAG DROP - (Topic 1)

Match each framework to its feature. (To answer, drag each framework from the column on the left to its feature on the right. Each framework may be used once, more than once, or not at all. Each correct match is worth one point.)

Framework	Feature
Microsoft Silverlight	Creates XAML-based, event-driven interface
WCF	Manages models, meshes, sprites, and textures
XNA	Uses embedded HTML web browser
	Uses embedded video
	Creates high-performance games

Answer:

Framework	Feature
Microsoft Silverlight	Creates XAML-based, event-driven interface
WCF	Manages models, meshes, sprites, and textures
XNA	Uses embedded HTML web browser
	Uses embedded video
	Creates high-performance games

Explanation:

Creates XAML-based, event-driven interface

Microsoft Silverlight

Manages models, meshes, sprites, and textures

XNA

Uses embedded HTML web browser

Microsoft Silverlight

Uses embedded video

Microsoft Silverlight

Creates high-performance games

XNA

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Question No : 20 - (Topic 1)

Mobile phone FM radio is available to developers as a:

- A. chooser task,
- B. launcher task.
- C. built-in Microsoft Silverlight control.
- D. class that acts as a singleton controller.

Answer: D

Question No : 21 - (Topic 1)

What is the maximum size of a local database?

- A. 128 MB
- B. 256 MB
- C. 512 MB
- D. 1,024 MB

Answer: C

Question No : 22 - (Topic 1)

In a Windows Phone 7 application, which two classes are used to share information on social networks? (Choose two.)

- A. SmsComposeTask
- B. EmailAddressChooser
- C. PhoneNumberChooser
- D. EmailComposeTask
- E. shareStatusTask
- F. ShareLinkTask

Answer: E,F

Explanation: E:Use the share status task to enable the user to share a status message on the social network of their choice.

F:Use the share link task to enable the user to share a link on the social network of their choice.

Question No : 23 - (Topic 1)

Where should an application store general session data that can be recovered after tombstoning?

- A. A dictionary in Application.xaml.es
- B. Data in PhoneApplicationPage.Tag
- C. Data in PhoneApplicationService.Current.State
- D. A file in isolated storage

Answer: C

Question No : 24 - (Topic 1)

Windows Phone 7.5 devices should have a minimum RAM of:

- A. 64 MB.
- B. 384 MB.
- C. 1 GB.
- D. 4 GB.

Answer: B

Question No : 25 - (Topic 1)

You are designing the user interface for a Windows Phone 7 application by using Microsoft Silverlight. Which markup language should you use?

- A. DHTML
- B. MAML
- C. XAML
- D. HTML

Answer: C

Question No : 26 - (Topic 1)

Which three web service technologies can be used by a mobile application to retrieve remote data? (Choose three.)

- A. WCF Services (SOAP)
- B. WCF RIA Services
- C. WCF Data Services (OData)
- D. windows Azure Storage Services
- E. Web Services on Devices (WSD)

Answer: A,C,D

Explanation: A:Windows Communication Foundation (WCF) enables you to develop web

services based on SOAP.

C:The Open Data Protocol (OData) is based on an entity and relationship model that enables you to access data in the style of representational state transfer (REST) resources. By using the OData client library for Windows Phone, Windows Phone apps can use the standard HTTP protocol to execute queries, and even to create, update, and delete data from a data service.

D:Windows Azure Mobile Services allow you to add a cloud-based service to your Windows Store app

Question No : 27 - (Topic 1)

Which style service is used by Windows Communication Foundation (WCF) to request remote resources that use uniform resource identifiers?

- A. Database Management Services
- B. Master File Table (MFT)
- C. Representational State Transfer (REST)
- D. Remote Procedure Call (RPC)

Answer: D

Question No : 28 - (Topic 1)

Which technology is used to send notifications from web services to Windows Phone devices?

- A. File Transfer Protocol (FTP)
- B. Pull
- C. Callback
- D. Simple Mail Transfer Protocol (SMTP)
- E. Push

Answer: E

Question No : 29 - (Topic 1)

How should you handle long-running tasks in an application?

- A. By displaying a progress bar and running the tasks in the background, and then ensuring that the users are able to cancel the operations
- B. By caching the result to application runtime when the tasks complete for the first time
- C. By prompting the users before starting the tasks and allowing them to stop the tasks from occurring
- D. By stopping all other operations and running only the tasks

Answer: D

Question No : 30 - (Topic 1)

Which Language-Integrated Query (LINQ) request expression is used to create a projection of the data returned?

- A. Where
- B. Join
- C. From
- D. Group
- E. Select
- F. Orderby

Answer: E

Question No : 31 - (Topic 1)

Which event handles multitouch input in Windows Phone 7?

- A. MouseDown
- B. MultiSelectChanged
- C. Click
- D. ManipulationStarted

Answer: D

Question No : 32 - (Topic 1)

A Pivot control is typically used to:

- A. Rotate a 3D model in an XNA game.
- B. Display a long horizontal canvas that extends beyond the confines of the screen.
- C. Switch a page's orientation from portrait to landscape and from landscape to portrait.
- D. Manage the navigation of views within an application.

Answer: D

Question No : 33 - (Topic 1)

To query a relational database, Language-Integrated Query (LINQ) translates queries from mobile applications to:

- A. SQL.
- B. Batch scripts.
- C. HTML.
- D. Microsoft Silverlight.

Answer: A

Question No : 34 - (Topic 1)

What does the following code segment do? (Line numbers are included for reference only.)


```
01 List<string> wordList =
02     new List<string>(new[] { "Hello", " World", "!" });
03 foreach (string item in wordList)
04 {
05     if (String.IsNullOrEmpty(item))
06     {
07         continue;
08     }
09     if (item[0] == 'H')
10     {
11         wordList.Remove(item);
12     }
13 }
14 string result = null;
15 foreach (string item in wordList)
16 {
17     result += item;
18 }
19 System.Diagnostics.Debug.WriteLine(result);
```

- A. Throws a NullReferenceException at line 17
- B. Throws a NullReferenceException at line 19
- C. Throws an InvalidOperationException at line 03
- D. Throws an InvalidOperationException at line 09

Answer: C

Question No : 35 - (Topic 1)

Which three classes are included in the Microsoft.Phone.Tasks namespace for the development of Windows Phone 7.5? (Choose three.)

- A. MediaPlayerLauncher
- B. ConnectionSettingsTask
- C. ResourceIntensiveTask
- D. MessageBox
- E. AddressChooser
- F. ContactPhoneNumber

Answer: A,B,E

Explanation: A:MediaPlayerLauncher

Allows an application to launch the media player.

B:ConnectionSettingsTask

Allows an application to launch a Settings dialog that allows the user to change the device's network connection settings.

E: AddressChooserTask

Allows an application to launch the Contacts application. Use this to obtain the physical address of a contact selected by the user.

Question No : 36 - (Topic 1)

How many points of capacitive touch does the Windows Phone 7.5 screen support?

- A. 2
- B. 3
- C. 4
- D. 5

Answer: C

Question No : 37 - (Topic 1)

In which part of the Model-View-ViewModel (MVVM) environment does data connectivity and algorithm processing occur?

- A. Controller
- B. viewModel
- C. View
- D. Model

Answer: D

Question No : 38 - (Topic 1)

Which three applications are available on a Windows Phone 7 device, but not on the device emulator user interface? (Choose three.)

- A. Windows Internet Explorer
- B. Xbox Live
- C. Pictures Hub
- D. Windows Phone Marketplace
- E. Bing Maps

Answer: B,D,E

Explanation: Windows Internet Explorer and Pictures Hub work in the device emulator.

Question No : 39 DRAG DROP - (Topic 1)

Match each control to its description. (To answer, drag each control from the column on the left to its description on the right. Each control may be used once, more than once, or not at all. Each correct match is worth one point.)

Control	Description	
Border	Arranges child elements into a single line that can be oriented horizontally or vertically.	<input type="text"/>
DataGrid	Draws a border, background, or both around another object.	<input type="text"/>
Grid	Defines a flexible grid area that consists of columns and rows.	<input type="text"/>
Panel	Positions elements sequentially till space is insufficient, and then creates a new row or column beneath or beside the most	<input type="text"/>
StackPanel	Provides a base class for all panel elements.	<input type="text"/>
WrapPanel	A Microsoft Silverlight control that is not supported on Windows Phone.	<input type="text"/>

Answer:

Control	Description
Border	Arranges child elements into a single line that can be oriented horizontally or vertically.
DataGrid	Draws a border, background, or both around another object.
Grid	Defines a flexible grid area that consists of columns and rows.
Panel	Positions elements sequentially till space is insufficient, and then creates a new row or column beneath or beside the most
StackPanel	Provides a base class for all panel elements.
WrapPanel	A Microsoft Silverlight control that is not supported on Windows Phone.

Explanation:

Arranges child elements into a single line that can be oriented horizontally or vertically.

Draws a border, background, or both around another object.

Defines a flexible grid area that consists of columns and rows.

Positions elements sequentially till space is insufficient, and then creates a new row or column beneath or beside the most

Provides a base class for all panel elements.

A Microsoft Silverlight control that is not supported on Windows Phone.

- StackPanel
- Border
- Grid
- WrapPanel
- Panel
- DataGrid

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Question No : 40 - (Topic 1)

You plan to develop a Windows Phone application that will use a local database to store critical data. The database must be encrypted.

You add the following code segment. (Line numbers are included for reference only.)

```
01 string conn;
02
03 ApplicationDbContext ctx = new ApplicationDbContext (conn);
04
05 if (!ctx.DatabaseExists())
06 {
07     ctx.CreateDatabase();
08 }
```

You need to create the database.

Which code segment should you add at line 02?

- A. conn = "Data Source='appdata:/appdb.sdf';";
- B. conn = "Data Source= 'isostore:/appdb.sdf';Password='password';";
- C. conn = "Data Source='appdata:/appdb.sdf' ; Password='password';
- D. conn = "Data Source='isostore:/appdb.sdf';";

Answer: B

Question No : 41 - (Topic 1)

Which two techniques will increase battery life when used in an XNA game? (Choose two.)

- A. Decreasing the frame rate
- B. Creating a SharedGraphicsDeviceManager instead of a GraphicsDeviceManager
- C. Increasing the size of the back buffer
- D. Calling SuppressDraw in your Update method when it is not necessary for the display to be updated

Answer: A,D

Explanation: A:The maximum frame rate is 30 frames per second. This was set as a compromise between battery life and quality.

D:Game.SuppressDraw Method

Call this method during Update to prevent any calls to Draw until after the next call to Update. This method can be used on small devices to conserve battery life if the display does not change as a result of Update.

Question No : 42 - (Topic 1)

What are two extension methods implemented by the Queryable class that support Language-Integrated Query (LINQ) queries? (Choose two.)

- A. Round
- B. Median
- C. Query
- D. Sum
- E. Select

Answer: D,E

Explanation: Sum(IQueryable<Decimal>)Computes the sum of a sequence of Decimal values.

Select<TSource, TResult>(IQueryable<TSource>, Expression<Func<TSource, TResult>>)Projects each element of a sequence into a new form.

Question No : 43 - (Topic 1)

Which tool is used to unlock a Windows Phone 7 device?

- A. Windows Phone Developer Registration Tool
- B. Application Deployment Tool
- C. Microsoft ActiveSync
- D. Microsoft Zune software

Answer: A

Question No : 44 - (Topic 1)

Which built-in hardware is optional in Windows Phone?

- A. Compass
- B. A-GPS
- C. Wi-Fi networking
- D. Accelerometer

Answer: A

Question No : 45 - (Topic 1)

Which networking feature is newly supported in Windows Phone 7.5?

- A. wi-Fi
- B. Sockets
- C. Windows Communication Foundation (WCF) services
- D. WebRequest API

Answer: B

Question No : 46 - (Topic 1)

You develop an application that uses a list box to display a list of movies retrieved from a web service.

Which property of the ListBox class is used to link the movie list and data?

- A. Resources
- B. Data Context
- C. items
- D. ItemsSource

Answer: D

Question No : 47 - (Topic 1)

Which two keywords in C# can you use to define value types? (Choose two.)

- A. struct
- B. interface
- C. class
- D. enum
- E. delegate

Answer: A,D

Explanation: The value types consist of two main categories:

*Structs

*Enumerations

Note:

*The **enum** keyword is used to declare an enumeration, a distinct type that consists of a set of named constants called the enumerator list.

*A **struct** type is a value type that is typically used to encapsulate small groups of related variables, such as the coordinates of a rectangle or the characteristics of an item in an inventory. The following example shows a simple struct declaration:

```
public struct Book
{
    public decimal price;
    public string title;
    public string author;
}
```

Question No : 48 - (Topic 1)

You are working on a Windows Phone 7.5 application in Microsoft Visual Studio.

You plan to test the behavior of the application when tombstoning occurs.

You need to change the setting that instructs the debugger to use tombstoning instead of deactivation during testing.

Where can you find the setting?

- A. In the project's properties
- B. In the Task List window
- C. In the Configuration Manager
- D. In the Toolbox window

Answer: A

Question No : 49 - (Topic 1)

Which tool or tools should you use to find out the Marketplace certification requirements of an application?

- A. Microsoft Visual Studio 2010 Express for Windows Phone
- B. The Tux.Net tool and Microsoft Hopper too
- C. Windows Phone Capability Detection Tool
- D. Windows Phone Application Deployment Too

Answer: C

Question No : 50 - (Topic 1)

Which three controls are supported for developing Windows Phone 7 Silverlight applications? (Choose three.)

- A. TabControl
- B. DataGrid
- C. StackPane
- D. Canvas
- E. Grid
- F. TreeView

Answer: A,B,F

Explanation: A:By default, the Windows Phone 7 SDK doesn't have a TabControl. It is a quite useful component already available in Silverlight.

BF:Silverlight is packed with over 60 high-quality, fully skinnable and customizable out-of-the-box controls such as charting and media, new layout containers such as dock and viewbox, and controls such as autocomplete, treeview and datagrid.

Question No : 51 - (Topic 1)

You create a Windows Phone 7.5 application. You plan to test whether the application will pass the Marketplace certification requirements by using the Windows Phone Marketplace Test Kit.

Which three images are part of the requirements to pass the certification tests for your application? (Choose three.)

- A. Background artwork (1000x800 pixels)
- B. Large application tile (173x173 pixels)
- C. Small application tile (99x99 pixels)
- D. Zune tile (250x250 pixels)
- E. Marketplace tile (200x200 pixels)

Answer: A,B,C

Explanation: A: Panorama background (optional)

1000 x 800

B: Large mobile application tile icon (optional)

173 x 173

C: Small mobile application tile icon

99 x 99

Incorrect:

not E: Large PC application tile icon

200 x 200

Question No : 52 - (Topic 1)

Which control uses a long horizontal canvas that extends beyond the confines of the screen?

- A. Panorama
- B. Pivot
- C. ListBox
- D. Application Bar

Answer: A

Question No : 53 - (Topic 1)

Which sensor measures both force of gravity and forces resulting from movement on a Windows Phone device?

- A. Gyroscope
- B. A-GPS
- C. Compass
- D. Accelerometer

Answer: D

Question No : 54 - (Topic 1)

Which two programming languages are supported when developing Windows Phone 7 applications? (Choose two,)

- A. Microsoft Visual J#
- B. Microsoft Visual C +
- C. Microsoft Visual C#
- D. Microsoft Visual Basic
- E. Microsoft Visual F#

Answer: C,D

Question No : 55 - (Topic 1)

The purpose of the HTML5 media elements API is to:

- A. Lay out structural areas.
- B. Play back audio or video streams.
- C. Use on-screen keyboard.
- D. Play Microsoft Silverlight animations.
- E. Integrate 3D models.

Answer: B

Question No : 56 - (Topic 1)

You need to prepare custom objects to save data to isolated storage by using the IsolatedStorageSettings class. What should you do?

- A. Implement the IXmlSenalizable interface.
- B. Add the required attributes to use theDataContractSerializer class to the objects.
- C. Create an XmlSerializationWriteCallback delegate for each of the classes,
- D. Derive each of the custom classes from the XmlMapping class.

Answer: B

Question No : 57 - (Topic 1)

You are developing a Windows Phone 7 application. The application has a MainPageViewModel class data-bound to the PhoneApplicationPage element in MamPage.xaml. Different TextBox controls located on the page data-bind to a property in MainPageViewModel.

You need to ensure that when a user updates the value of a Textbox control, the change is reflected in MainPageViewModel.

To which value should you set the Binding Mode property on each TextBox?

- A. OneWay
- B. TwoWay
- C. OneTime
- D. OneWayToSource

Answer: B

Question No : 58 - (Topic 1)

Which Windows Phone resource brush is used to match the color of the Application Bar?

- A. PhoneAccentBrush
- B. PhoneContrastForegroundBrush
- C. PhoneChromeBrush
- D. PhoneForegroundBrush

Answer: C

Question No : 59 - (Topic 1)

Which API is used to store and access data in the local database of a Windows Phone 7.5 application?

- A. LINQ to SQL
- B. Code First
- C. MicrosoftADO.NET
- D. Entity Framework

Answer: A

Question No : 60 - (Topic 1)

You are creating an application for Windows Phone. The application must automatically adapt to various screen resolutions and orientations.

Which two container controls should you use? (Choose two.)

- A. DataGrid
- B. Tab
- C. stackPanel
- D. Grid
- E. Canvas

Answer: C,D

Explanation: In a dynamic layout, the user interface automatically sizes to various screen resolutions (for example, by using a StackPanel or a Grid).

Question No : 61 - (Topic 1)

What are two technologies used for the development of Windows Phone 7 applications? (Choose two.)

- A. Microsoft Active Template Library (ATL)
- B. Microsoft Silverlight

- C. Microsoft Windows Presentation Foundation (WPF)
- D. XNA Framework
- E. Microsoft Foundation Class (MFC)

Answer: B,C

Explanation: Windows Presentation Foundation (WPF) and Silverlight can both be used to create Windows Store apps.

Question No : 62 - (Topic 1)

Which two Microsoft technologies are available on Windows Phone 7? (Choose two.)

- A. Windows Presentation Foundation (WPF)
- B. Microsoft Silverlight
- C. Microsoft .NET Micro Framework
- D. XNA Framework
- E. Microsoft ASP.NET

Answer: A,B

Explanation: Windows Presentation Foundation (WPF) and Silverlight can both be used to create Windows Store apps.

Question No : 63 - (Topic 1)

Which three criteria are required to register a Windows Phone 7 device for application deployment on a physical phone? (Choose three.)

- A. A Windows Live ID
- B. A Microsoft Certified Technology Specialist (MCTS) certification
- C. A copy of the Microsoft Zune client software
- D. A valid Microsoft Developer Network (MSDN) subscription account
- E. A valid App Hub developer account

Answer: A,C,E

Explanation: You have to meet the following prerequisites before you can deploy an app

to a Windows Phone device:

*(E) You must be a registered developer.

(A) You must have a Microsoft account to register for your developer account.

* (C) To test apps on a Windows Phone OS 7.1 device:

The Zune software must be installed on the host computer.

Question No : 64 - (Topic 1)

Which component is used by Microsoft ADO.NET to translate queries to a Microsoft SQL database?

- A. Microsoft Visual Basic .NET
- B. Active Directory query
- C. Language-Integrated Query (LINQ)
- D. Microsoft .NET Framework

Answer: C

Question No : 65 - (Topic 1)

You create a page that has a black background for a Windows Phone application.

Which XAML fragment should you use to produce a visible border around a TextBlock control?

- A. `<Border BorderBrush="White" BorderThickness="1">
 <TextBlock Text="Border"/>
</Border>`
- B. `<TextBlock Text="Border" Margin="1"/>`
- C. `<Border>
 <TextBlock Text="Border" />
</Border>`
- D. `<Border Padding="F,F,F,F">
 <TextBlock Text="Border"/>
</Border>`

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: A

Question No : 66 - (Topic 1)

How can you specify a splash screen that must be shown during the startup of your Microsoft Silverlight application?

- A. By creating a 480x800 image named splashscreen.png, adding it to your project, and setting the build action as resource
- B. By creating a 480*800 image named splashscreenimage.jpg, and adding it to your project as content
- C. By creating a IOOxioo icon named splash.ico, and adding it to your project as content
- D. By creating an application page named Splash.xaml, and adding it to your splash screen content

Answer: B

Question No : 67 - (Topic 1)

Which component should you use to provide quick access to common tasks in a Windows Phone application?

- A. ListBox
- B. Application Bar
- C. Panorama
- D. pivot

Answer: B

Question No : 68 - (Topic 1)

Which class provides the device's orientation and movement in space in a Windows Phone 7.5 application?

- A. Motion
- B. Accelerometer
- C. Compass
- D. Gyroscope

Answer: A

Question No : 69 - (Topic 1)

Which three gesture events are supported by the Windows Phone 7 Silverlight UIElement control? (Choose three.)

- A. Tap
- B. Flick
- C. Double Tap
- D. Pinch
- E. Hold

Answer: A,C,E

Explanation: All Silverlight controls that inherit from UIElement have support for Tap, Double Tap and Hold gestures. These events are available on the UIElement and can be directly used to perform actions when these gestures are used.

Question No : 70 - (Topic 1)

Which image file format does Windows Phone use for pictures taken by using the built-in camera application?

- A. TIFF
- B. BMP
- C. PNG
- D. JPEG

Answer: D

Question No : 71 - (Topic 1)

What effect do higher dots per inch (DPI) screens have on user interface design?

- A. Graphics appear brighter.
- B. Text appears smoother.
- C. Screens can have more colors.
- D. Images and photos appear dithered.

Answer: B

Question No : 72 - (Topic 1)

You need to use a background agent to keep a local database synchronized with a remote data source. What is the maximum number of days you can schedule a background agent to run?

- A. 7
- B. 14
- C. 21
- D. 28

Answer: B

Microsoft Exams List

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70-247 Dump PDF VCE	70-486 Dump PDF VCE	70-743 Dump PDF VCE	98-367 Dump PDF VCE
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70-332 Dump PDF VCE	70-488 Dump PDF VCE	70-761 Dump PDF VCE	98-369 Dump PDF VCE
70-333 Dump PDF VCE	70-489 Dump PDF VCE	70-762 Dump PDF VCE	98-372 Dump PDF VCE
70-334 Dump PDF VCE	70-490 Dump PDF VCE	70-765 Dump PDF VCE	98-373 Dump PDF VCE
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70-346 Dump PDF VCE	70-497 Dump PDF VCE	74-343 Dump PDF VCE	MB2-701 Dump PDF VCE
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70-354 Dump PDF VCE	70-517 Dump PDF VCE	74-678 Dump PDF VCE	MB2-704 Dump PDF VCE
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