Exam Number/Code:98-373

Exam Name: Mobile Development Fundamentals

Version: Demo

QUESTION: 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: 2

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

You plan to test the behavior of the application when tombstomng 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: 3

What type of file is used to deploy Windows Phone 7 applications?

A. XAP
B. EXE
C. CAB
D. COM

Answer: A

QUESTION: 4

What term describes the process of translating an application's strings into multiple languages?

A. Globalization
B. Universalization
C. Multilingualization
D. Localization

Answer: D

QUESTION: 5

Your mobile application has the following C* class methods: in:

```
int GetTextLength(string text)
{
   return text.Length;
}

int FindLength()
{
   return GetTextLength(null);
}
```

What will be the result of the code when the FindLength method is called?

A. Throw a NullReferenceException
B. Throw an ArgumentNullException
C. Return -1
D. Return 0

Answer: A

QUESTION: 6

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: 7

You plan to create Microsoft Silverlight code to join a multicast group that will subscribe the user of the application to a group address. What method should you use?

A. Any-source multicast code
B. Anycast IP address
C. Multicast IP address
D. Single-source multicast code

Answer: A

QUESTION: 8

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);
```
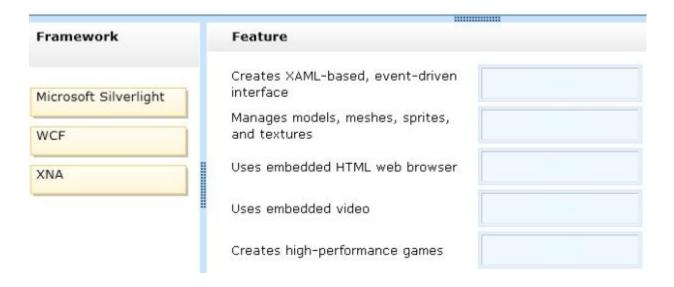
A. Throws a NullReferenceException at line 17
B. Throws a NullReferenceException at line 19

C. Throws an InvalidOperationException at line 03
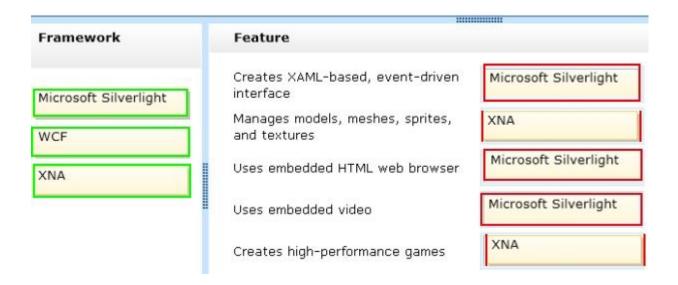D. Throws an InvalidOperationException at line 09

Answer: C

QUESTION: 9

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	Microsoft Silverlight
WCF	Manages models, meshes, sprites, and textures	XNA
XNA	Uses embedded HTML web browser	Microsoft Silverlight
	Uses embedded video	Microsoft Silverlight
	Creates high-performance games	XNA

QUESTION: 10

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