

Microsoft

Exam 98-379

Software Testing Fundamentals

Version: 6.0

[Total Questions: 248]

Topic break down

Topic	No. of Questions
Topic 1: C#	124
Topic 2: VB	124

Topic 1, C#

Question No : 1 - (Topic 1)

Which two techniques are used to gather data when you are profiling an application? (Choose two.)

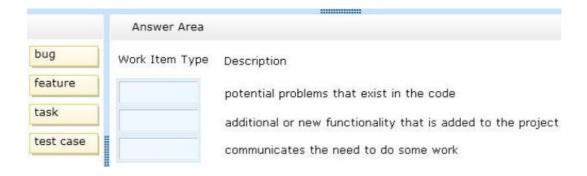
- A. Plug-in
- **B.** Instrumentation
- C. Sampling
- D. Editor extension point
- E. Interrupts

Answer: A,C

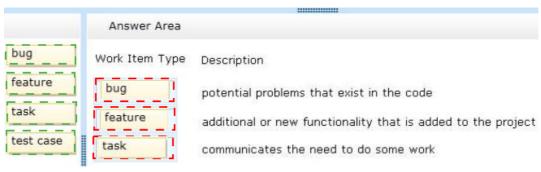
Question No : 2 DRAG DROP - (Topic 1)

You create work items to test the features of an application.

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



Answer:



bug potential problems that exist in the code feature additional or new functionality that is added to the project communicates the need to do some work

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Question No: 3 - (Topic 1)

You are an intern. You develop a web application.

You must host it on your local machine.

Which component must you install?

- A. Media Features
- **B.** Internet Information Services (IIS)
- C. Message Queuing (MSMQ)
- D. Network Protection

Answer: B

Question No: 4 HOTSPOT - (Topic 1)

For each of the following statements, select Agile if the statement applies to agile methodology. Otherwise, select Spiral if the statement applies to spiral methodology. Each correct selection is worth one point.

Answer A	Area	
Agile	Spiral	Description of Behavior
0	C	This methodology has a fixed number of iterations.
C	C	This methodology focuses on building tests first.
0	C	This methodology utilizes daily stakeholder involvement.

Answer:

tion of Behavior
ethodology has a umber of iterations.
thodology focuses on tests first.
ethodology utilizes daily older involvement.
tion of Behavior
thodology has a umber of iterations.
thodology focuses on tests first.
thodology utilizes daily older involvement.

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Question No : 5 - (Topic 1)

A system has the following requirement:

How many test cases should you write to test all combinations of conditions?

- **A.** 0
- **B.** 2
- **C.** 4
- **D**. 9

Answer: D

Question No: 6 - (Topic 1)

When you log a bug, which two items should you include in the bug report to reproduce the bug? (Choose two.)

- A. The actions leading up to the bug
- **B.** The author of the code
- C. A description of the actual results
- **D.** The severity of bug

Answer: A,B

Question No: 7 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

When there is no more physical memory available, data in memory is moved to the hibernation file.

Select the correct answer if the underlined text does not make the statement correct. Select

"No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- B. Master boot record
- C. Swap file
- D. Temporary file folder

Answer: C

Question No: 8 HOTSPOT - (Topic 1)

You review an application used to manage cycling races. When a race is finished, the Finish method is called. You have the following code. (Line numbers are included for reference only.)

```
01 public class FinishLine
02 {
03 [DllImport("User32.dll")]
04 public static extern int MessageBox(int h, string m, string c, int type);
05
06 public void Finish(Racer[] racers)
07
     var leader = racers[0].Time;
08
     var timings = racers.Select(r => new
09
10
        Racer = r,
11
     Behind = r.Time.Subtract(leader),
12
13
     1);
     if (timings.Any(t => t.Behind.TotalMilliseconds < 5))
15
16
        MessageBox(0, "Photo Finish", "Photo Finish", 0);
18
19 public class Racer
20 {
      public TimeSpan Time;
21
22 }
23 }
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Area	
No	Description of Behavior
C	The timing enumeration code at line 15 will always run in the same amount of time.
C	Displaying the message box will always take the same amount of time.
C	Calling the Finish method can cause exceptions.
	No C

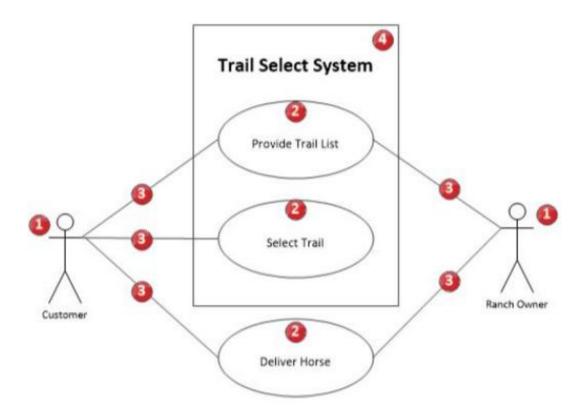
Answer:

Allower.	•	
Answer	Area	
Yes	No	Description of Behavior
0	C	The timing enumeration code at line 15 will always run in the same amount of time.
C	C	Displaying the message box will always take the same amount of time.
<u></u>	C	Calling the Finish method can cause exceptions.
Explana Answer		
Yes	No	Description of Behavior
0	C	The timing enumeration code at line 15 will always run in the same amount of time.
\subset	C	Displaying the message box will always take the same amount of time.
\subset	C	Calling the Finish method can cause exceptions.

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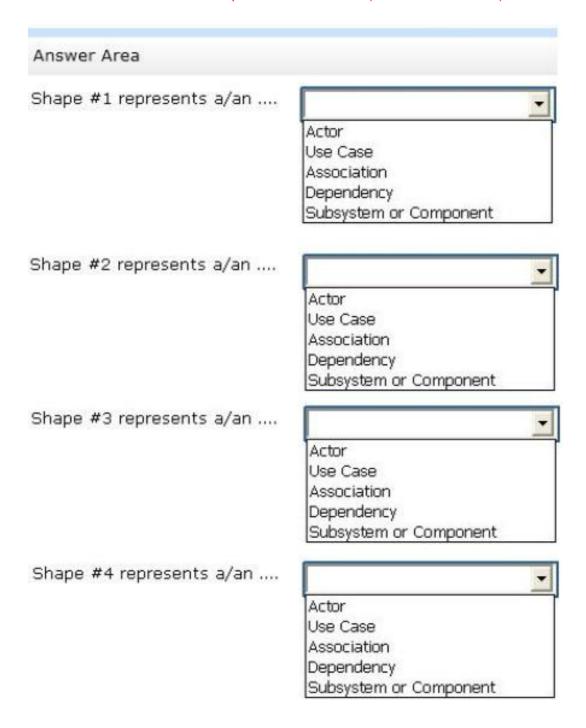
Question No: 9 HOTSPOT - (Topic 1)

You have the following use case diagram:

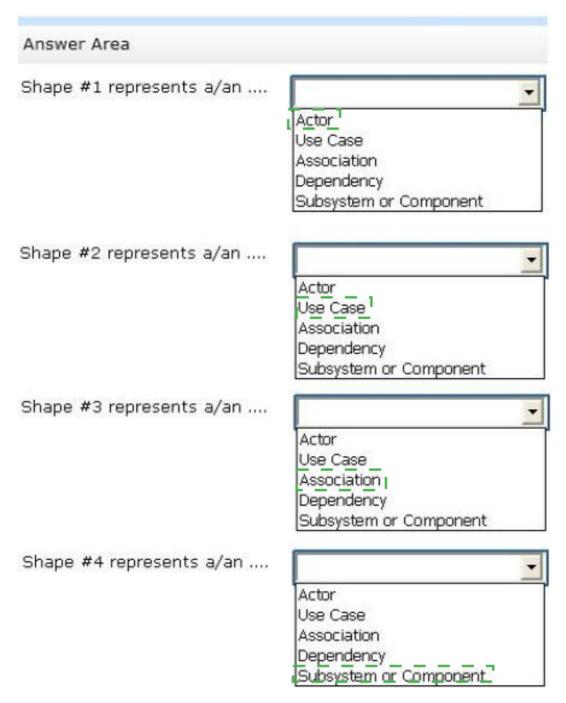


Use the drop-down menus to answer each question. Each correct selection is worth one point.

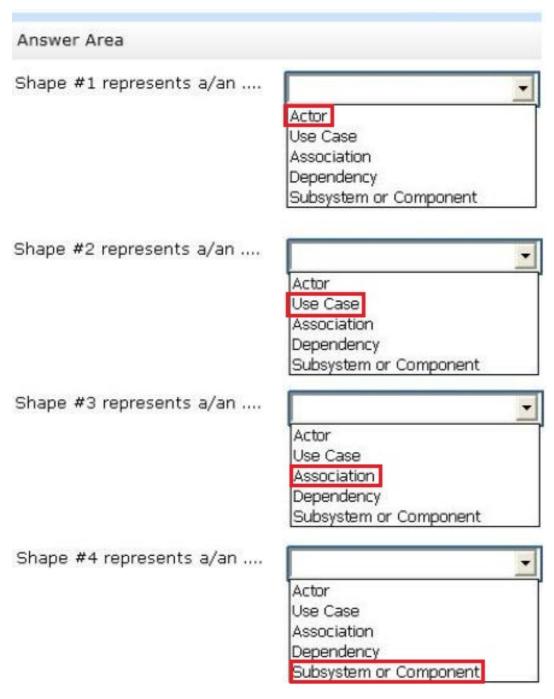




Answer:



Explanation:



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Question No: 10 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

A project that uses **spiral** methodology allows for incremental refinement through each cycle.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- B. Top-down
- C. Bottom-up
- D. Waterfall

Answer: A

Question No: 11 - (Topic 1)

You use Microsoft Test Manager to test a solution.

Which two statements about using test cases in Microsoft Test Manager are correct? (Choose two.)

- **A.** You can share steps between different test cases.
- **B.** You need to add all fields to a test case when you create the test case.
- C. You must define test cases by using Microsoft Test Manager.
- **D.** You can add attachments and hyperlinks to test cases.

Answer: A,B

Question No: 12 - (Topic 1)

You are asked to develop an application that allows computer science students to easily post project status information to fellow project team members.

You need to design a user-centric test plan.

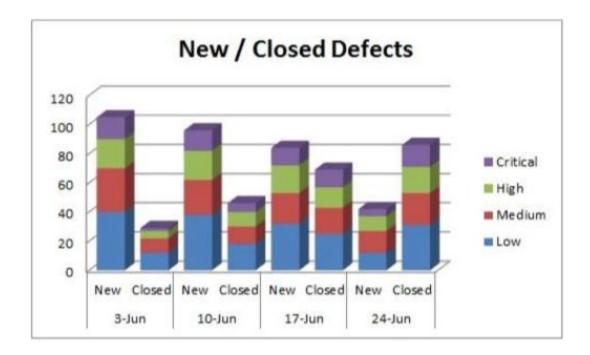
Which source will provide the requirements for your test plan?

- **A.** The students and project team members
- **B.** The application programming team
- C. The university Information Technology (IT) department
- **D.** The computer science faculty

Answer: A

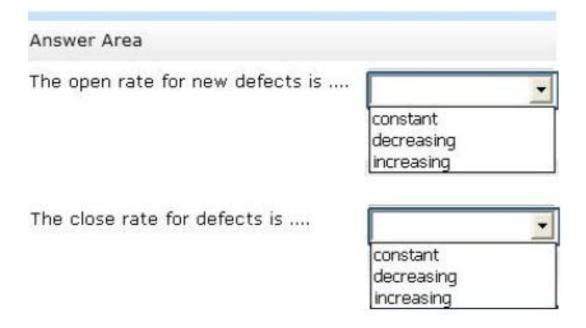
Question No: 13 HOTSPOT - (Topic 1)

A weekly project report contains the following bar graph:



Use the drop-down menus to complete each statement. Each correct selection is worth one point.

Answer Area	
The open rate for new defects is	•
The close rate for defects is	*



Answer:



Explanation:



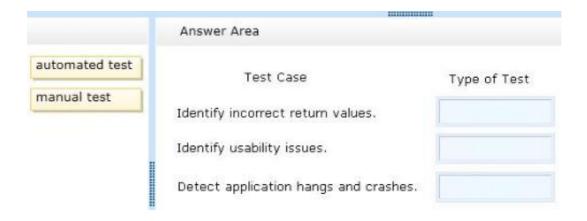
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Question No: 14 DRAG DROP - (Topic 1)

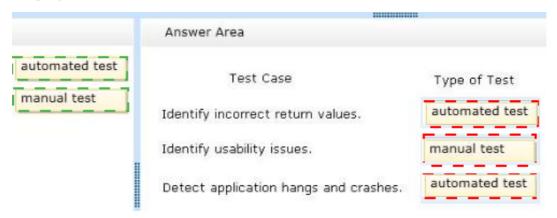
You are testing a software development project.

You need to determine which tests you should run manually and which tests should be automated.

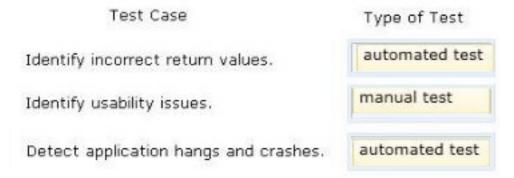
Match each type of test to its test case. To answer, drag the appropriate type from the column on the left to its test case on the right. Each type may be used once, more than once, or not at all. Each correct match is worth one point.



Answer:



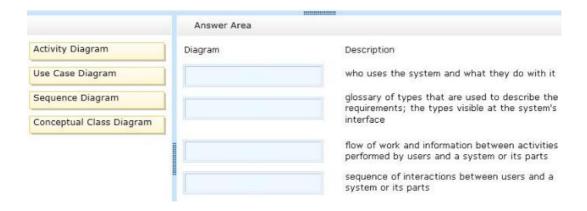
Explanation:



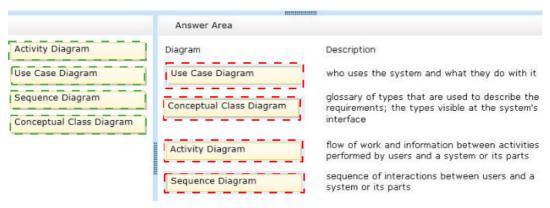
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Question No: 15 DRAG DROP - (Topic 1)

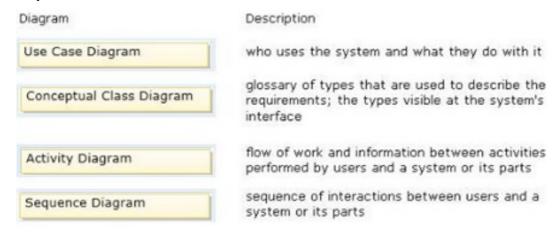
Match each diagram to its description in the requirements model. To answer, drag the appropriate diagram from the column on the left to its description on the right. Each diagram may be used once, more than once, or not at all. Each correct match is worth one point.



Answer:



Explanation:



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Question No : 16 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Software testing measures aspects of the **development team**.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- **B.** Application
- C. Development schedule
- D. Potential market

Answer: B

Question No: 17 - (Topic 1)

Which two tools can you use to set automated test priority? (Choose two.)

- A. MSTest.exe
- B. vSTest.Console.exe
- C. Visual Studio 2012
- D. Microsoft Test Manager

Answer: A,B

Question No: 18 - (Topic 1)

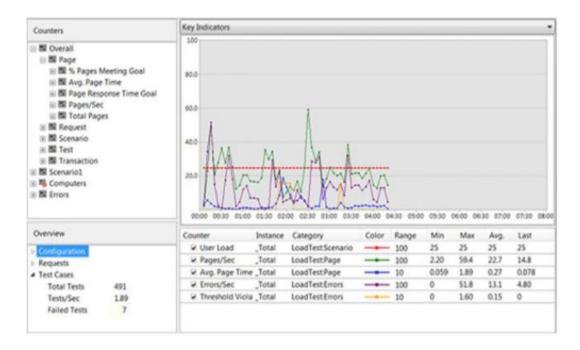
Which two items are measurements of software quality? (Choose two.)

- **A.** End-user acceptance testing
- B. Requirements analysis
- **C.** Program load time
- **D.** User interface responsiveness

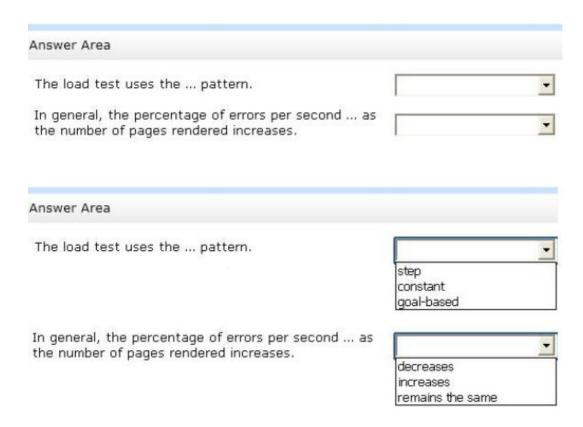
Answer: A,B

Question No: 19 HOTSPOT - (Topic 1)

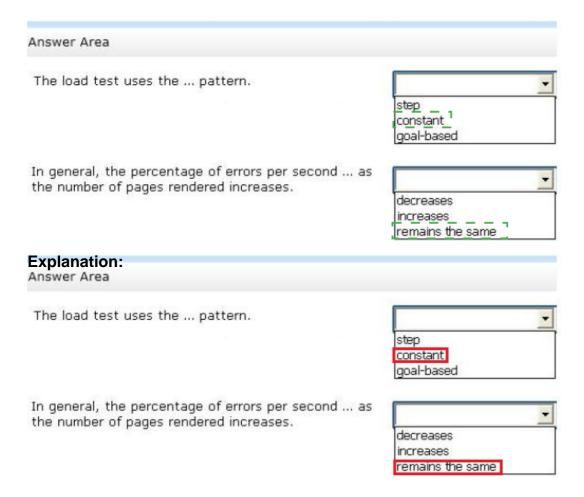
You run a load test in Microsoft Test Manager. You monitor performance counters by using the Load Test Analyzer. The following graphic displays representative data:



Use the drop-down lists to complete each statement. Each correct selection is worth one point.



Answer:



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Question No: 20 HOTSPOT - (Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Answer	Area	
7,101101	71.00	
Yes	No	Description of Test Scripts
C	C	A test script is a set of instructions.
C	C	A test script can be run by using automated testing.
0	C	A test script contains the expected results.

Answer:

Answer	Area	
Yes	No	Description of Test Scripts
0	0	A test script is a set of instructions.
C	C	A test script can be run by using automated testing.
0	0	A test script contains the expected results.
Explanat	ion:	

Answer	Area	
Yes	No	Description of Test Scripts
\circ	C	A test script is a set of instructions.
0	0	A test script can be run by using automated testing.
0	C	A test script contains the expected results.

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Question No : 21 - (Topic 1)

You are performing a step in a test case. The test case has the following specifications:

- A return value of Supervisor

When you perform the step, the return value is Supervisor, and the response time is 10 seconds.

Which item most accurately reports the results of this test step?

- A. Failed Data Error
- B. Failed Constraint Error

- C. Failed Performance Error
- D. Passed No Error

Answer: C

Question No: 22 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Localization testing is used to prevent the reappearance of bugs.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- **B.** Accessibility
- C. Functional
- D. Regression

Answer: D

Question No: 23 - (Topic 1)

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

```
01 [TestMethod]
02 [ExpectedException(typeof(ArgumentException))]
03 public void Withdraw_AmountMoreThanBalance_Throws()
04 {
05    var account = new CheckingAccount("Oliver", 10.0);
06    account.Withdraw(11.0);
07 }
```

Which exception must be thrown in order for the test case to pass?

- A. System. Exception
- **B.** ExpectedException
- C. ArgumentException

D. InvalidArgumentException

Answer: C

Question No: 24 - (Topic 1)

A system has the following requirements:

- If the order total is more than \$100 and less than or equal to \$200, then a 5 percent discount is applied.
- ## If the order total is more than \$200, then a 10 percent discount is applied.

How many conditions must you test?

- **A.** 0
- **B**. 1
- **C.** 3
- **D.** 5

Answer: D

Question No: 25 - (Topic 1)

How many test plans are created in projects that use an agile methodology?

- A. One master test plan and one test plan for each sprint
- **B.** One test plan for each sprint
- **C.** One master test plan
- **D.** Multiple test plans for each sprint

Answer: A

Question No: 26 HOTSPOT - (Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Answer	Area	
Yes	No	Statement
C	C	Coded user interface tests can be automated.
C	0	Unit tests can be automated.
0	C	Load tests can be automated.

Answer:

Answer	Area	
Yes	No	Statement
C	C	Coded user interface tests can be automated.
C	0	Unit tests can be automated.
\circ	0	Load tests can be automated.

Explanation:

Answer	Area	
Yes	No	Statement
C	C	Coded user interface tests can be automated.
C	0	Unit tests can be automated.
0	0	Load tests can be automated.

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Question No: 27 - (Topic 1)

You partner with students from England, India, and Dubai on a project that uses the agile

methodology.

You need to ensure there are no risks to collaborating on the project.

Which two items must you address to prevent risks to collaboration? (Choose two.)

- **A.** Creating test scripts
- **B.** Code reviews
- C. Stakeholder relations
- **D.** Communication issues

Answer: A,B

Question No: 28 - (Topic 1)

Which two conditions are examples of exit criteria? (Choose two.)

- **A.** All test scripts have passed.
- B. All test cases have been written.
- **C.** All defects are logged.
- **D.** All unresolved defects are deferred by the stakeholders.

Answer: A,B

Question No : 29 - (Topic 1)

Which three products must be installed to access Microsoft's built-in test reporting? (Choose three.)

- A. Microsoft Test Manager
- B. Team Foundation Server
- C. Visual Studio 2012
- **D.** Windows 8
- E. Internet Explorer

Answer: A,B,C

Question No: 30 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Scope describes how important it is to fix a defect, or how quickly a defect must be fixed.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- **B.** Effect level
- **C.** Priority
- **D.** Severity

Answer: C

Question No: 31 HOTSPOT - (Topic 1)

You test an application by using Coded UI Tests.

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Answer .	Area	
Yes	No	
C	C	You can instruct the tests to wait for certain events to occur during a coded UI test playback.
C	C	You can create Coded UI tests to test the entire user interface for the application
C	C	You must use Microsoft Test Manager to run Coded UI tests.

Answer:

Answer /	Area	
Yes	No	
0	C	You can instruct the tests to wait for certain events to occur during a coded UI test playback.
C	C	You can create Coded UI tests to test the entire user interface for the application
C	C	You must use Microsoft Test Manager to run Coded UI tests.
Explana Answer		
Yes	No	
0	C	You can instruct the tests to wait for certain events to occur during a coded UI test playback.
C	C	You can create Coded UI tests to test the entire user interface for the application
C	C	You must use Microsoft Test Manager to run Coded UI tests.

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Question No: 32 - (Topic 1)

You are using Microsoft Test Manager to run automated tests in a virtual environment. What are two of the advantages of using a virtual environment? (Choose two.)

- **A.** Virtual environments allow for easy debugging of code.
- **B.** Virtual environments can store a snapshot of the environment.
- C. Virtual environments can run multiple copies of testing environments.
- **D.** Virtual environments make error reporting easier.

Answer: A,B

Question No: 33 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

The **test configuration** informs the tester of the setup that is required for the tests in a test plan.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- B. Test case
- C. Test suite
- **D.** Expected test result

Answer: A

Question No: 34 - (Topic 1)

You are developing an application to track the migration patterns of birds.

The application must support 250 simultaneous users.

How should you test for this requirement?

- A. Perform regression testing.
- **B.** Perform load testing.
- C. Host the application on a cluster.
- **D.** Limit the functionality of the application.

Answer: B

Question No: 35 - (Topic 1)

You review an application to manage 5K races. The application includes a method named Match to associate racers based on rank. (Line numbers are included for reference only.)

```
01 public class Matcher
02 {
03
   public void Match (Racer[] racers)
04
0.5
      foreach (var racer in racers)
06
07
        var rank = racer.Rank;
        foreach (var pair in racers)
08
09
10
          if (pair.Rank == rank)
11
             SetupRace(pair, racer);
12
        }
13
      }
   }
14
15
16
   public class Racer
17
18
      public int Rank;
19
      public string Name;
20
21
22
    private void SetupRace (Racer pair, Racer racer) { }
23 }
```

When the number of racers passed to the method doubles, by what factor does the number of iterations to find a match increase?

- **A.** 1
- **B.** 2
- **C.** 4
- **D.** 10

Answer: C

Question No: 36 HOTSPOT - (Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Answer	Area	
Yes	No	Description of Accessibility
C	C	Keyboard accessibility utilizes shortcuts, such as CTRL+X and CTRL+V, to test the accessibility of an application.
C	0	High contrast testing modifies the operating font size and font colors to test the accessibility of an application.
C	C	Narrator is a Windows tool that is used to test Assistive Technology Compatibility.

Answer:

Answer	Area	
Yes	No	Description of Accessibility
C	C	Keyboard accessibility utilizes shortcuts, such as CTRL+X and CTRL+V, to test the accessibility of an application.
C	0	High contrast testing modifies the operating font size and font colors to test the accessibility of an application.
C	C	Narrator is a Windows tool that is used to test Assistive Technology Compatibility.
Explan Answer		
Yes	No	Description of Accessibility
\circ	C	Keyboard accessibility utilizes shortcuts, such as CTRL+X and CTRL+V, to test the accessibility of an application.
C	0	High contrast testing modifies the operating font size and font colors to test the accessibility of an application.
C	C	Narrator is a Windows tool that is used to test Assistive Technology Compatibility.

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Question No: 37 - (Topic 1)

You are triaging the bug summary reports and review two bugs named Bug ID 1 and Bug ID 2.

Bug ID 1 and Bug ID 2 are identical.

Which two steps should you take to relate the two bugs? (Choose two.)

- A. Add the defect ID of Bug ID 1 to Bug ID 2.
- **B.** Change the status of Bug ID 2 to duplicated.
- **C.** Change the status of both bug reports to duplicated.
- **D.** Change the status of Bug ID 1 to rejected.
- **E.** Change the priority of Bug ID 1 to duplicated.

Answer: A,B

Question No: 38 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

A good test plan defines measurable criteria at each project feasibility study.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- **B.** Milestone
- C. Status meeting
- **D.** Turnover

Answer: B

Question No: 39 - (Topic 1)

You are reviewing a test plan for an application that stores the results for certification exams in a database.

The success criterion is that when 450 simultaneous clients are connected to the database, an acceptable response time is maintained for all clients.

Which testing technique should you use?

- A. Black box
- B. White box
- C. Regression
- **D.** Integration

Answer: B

Question No: 40 - (Topic 1)

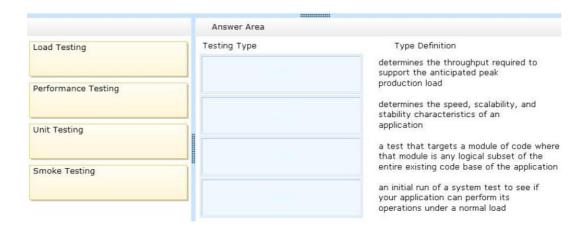
Visualizing the flow of work, limiting work in progress, managing flow, making policies explicit, implementing feedback loops, and improving collaboratively while evolving experimentally are all practices of which software development methodology?

- A. lean
- **B.** incremental
- C. spiral
- D. kanban

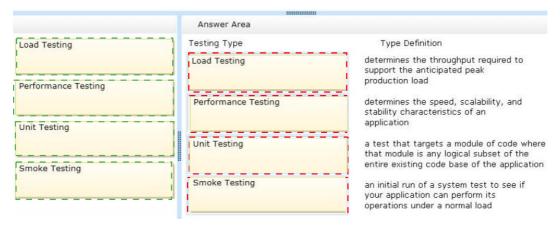
Answer: D

Question No: 41 DRAG DROP - (Topic 1)

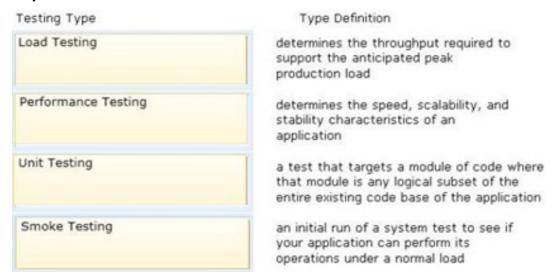
Match each testing type to its definition. To answer, drag the appropriate testing type from the column on the left to its definition on the right. Each testing type may be used once, more than once, or not at all. Each correct match is worth one point.



Answer:



Explanation:



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Question No: 42 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

In software testing, the degree to which the solution has been tested is called code coverage.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

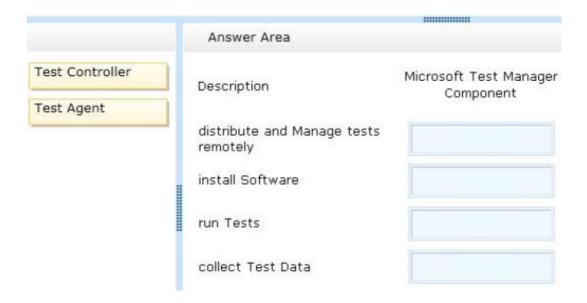
- A. No change is needed
- **B.** Functional coverage
- C. Statement coverage

D. State coverage

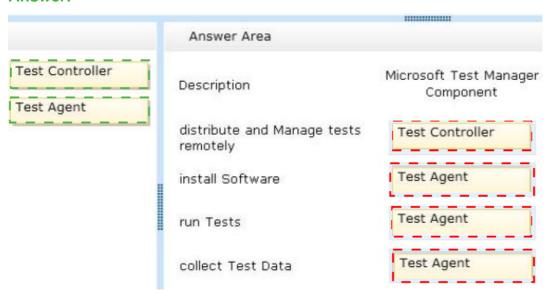
Answer: A

Question No: 43 DRAG DROP - (Topic 1)

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



Answer:



Explanation:

Description Microsoft Test Manager Component distribute and Manage tests remotely install Software Test Agent Test Agent collect Test Data Microsoft Test Manager Component Test Controller Test Agent Test Agent

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Question No: 44 - (Topic 1)

Which report is an important tool for monitoring the status of open defects in a project?

- A. Weekly Bug Summary
- B. Weekly Project Budget
- C. Weekly Project Schedule
- D. Weekly Test Plan Summary

Answer: A

Question No: 45 - (Topic 1)

You use Microsoft Test Manager to test software projects.

What do test configurations specify?

- **A.** The number of computers on which you run tests
- **B.** The data that must be collected when you run tests

- **C.** The combination of hardware and software on which you run tests
- **D.** The portion of the project and build version that you test

Answer: C

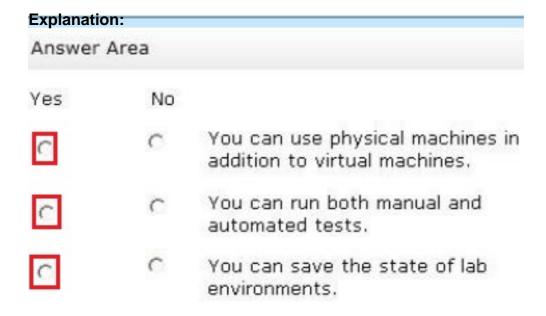
Question No: 46 HOTSPOT - (Topic 1)

Which features does Visual Studio Lab Management support? For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Answer	Area	
Yes	No	
C	0	You can use physical machines in addition to virtual machines.
C	C	You can run both manual and automated tests.
0	0	You can save the state of lab environments.

Answer:

Answer	Area	
Yes	No	
0	0	You can use physical machines in addition to virtual machines.
C	C	You can run both manual and automated tests.
0	C	You can save the state of lab environments.



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Question No: 47 - (Topic 1)

You are using Test-Driven Development. Automated unit tests should be designed:

- A. During final user acceptance testing.
- **B.** After the coding milestone has been met.
- **C.** Before the code that is being tested has been written.
- **D.** At the same time as the code that is being tested.

Answer: D

Question No: 48 - (Topic 1)

Which item should be used to test multiple scenarios to validate specific sets of behaviors?

- A. A test case
- **B.** A test harness
- C. A test suite
- D. A test scenario

Answer: C

Question No: 49 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Bug convergence is the point at which the number of bugs resolved exceeds the number of bugs found.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- B. Baseline
- C. Burndown
- D. Code coverage

Answer: A

Question No: 50 - (Topic 1)

What is the last step that must be performed before you can close a bug?

- **A.** The bug is assigned a severity and priority.
- **B.** The bug is assigned to a developer for correction.
- **C.** The tester re-tests the bug and verifies it is fixed.
- **D.** The developer reports that the bug is fixed.

Answer: A

Question No: 51 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Software testing ensures a known quantity of defects.

.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- B. That the application has no defects
- C. That users will accept the application
- **D.** That the application is high quality

Answer: A

Question No: 52 - (Topic 1)

A user input field must allow only numeric values from 1 to 10. You need to test the boundary conditions of the field.

Which values should you specify in the test case condition?

- A. Invalid alphabetic values, such as AA
- B. Every value from 0 to 99
- C. Every value from 1 to 10
- **D.** 0, 1, 10, and 11

Answer: A

Question No: 53 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Test coverage measures, in some specific way, the amount of testing performed by a set of tests.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- **B.** Testability
- C. Test planning
- D. Test implementation

Answer: A

Question No: 54 - (Topic 1)

What does a checklist burnup chart display?

- A. The estimated remaining hours of work for the sprint
- **B.** The count of items completed and whether the team will complete the remaining items by the end of the sprint
- **C.** The actual remaining hours of work for the sprint
- **D.** The count of items remaining and whether the team will complete the remaining items by the end of the sprint

Answer: B

Question No: 55 - (Topic 1)

Which three statements are characteristics of a good unit test? (Choose three.)

- A. Is very limited in scope
- B. Uses stubs or mock objects
- **C.** Includes environmental dependencies such as databases, file systems, networks, and queues
- **D.** Hides the expected results from the tester
- E. Runs and passes in isolation

Answer: B,C,D

Question No : 56 - (Topic 1)

You are developing a web application by using C*.

You must store an undetermined number of usernames.

What should you use to store the data?

- A. String
- B. String []
- C. List<string>
- **D.** Long

Answer: C

Question No: 57 - (Topic 1)

You are writing tests for an application that tracks the results of car races. The application includes a function named GetResults that returns the results for a race with a given name, as shown in the following code. (Line numbers are included for reference only.)

```
01 public class Loader
02 {
03
   public List<RaceResult> GetResults(string raceName)
04
      var conn = new SqlCommand("sp GetResults");
0.5
06
      conn.Parameters.Add("name", raceName);
07
     var reader = conn.ExecuteReader();
08
     var hasResults = reader.Read();
09
     if (!hasResults)
10
11
       throw new ArgumentException();
12
13
     var result = new List<RaceResult>();
14
      do
15
      -{
16
         result.Add(new RaceResult
17
           RaceName = raceName,
18
19
           Data = reader.GetSqlXml(0),
20
         1);
21
      } while (reader.Read());
22
23
       return result;
24
25
26
   public class RaceResult
27
      public string RaceName { get; set; }
28
29
      public SqlXml Data { get; set; }
30
31 }
```

You need to test that the GetResults function creates a RaceResult object containing the

race name and data for each race result stored in the database.

What type of test must you use?

- A. Stress
- **B.** Integration
- C. Performance
- **D.** Unit

Answer: B

Question No: 58 HOTSPOT - (Topic 1)

You view the following bug triage workbook on the team portal for a project:

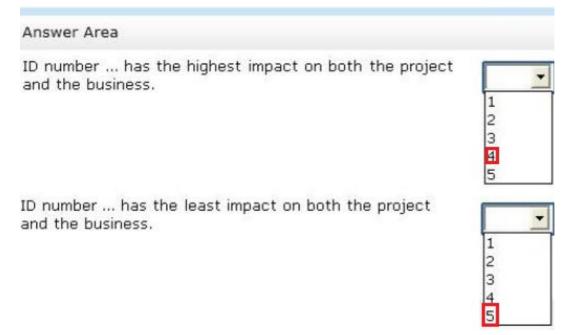
ID	Priority	Severity	Title
1	1	2	Users cannot access the application during certain periods of each day.
2	1	4	Some user settings are not retained between sessions.
3	2	3	Users cannot access the application from mobile web browsers.
4	1	1	Saving new customer records throws an error.
5	3	3	Orders more than 90 days old are not displayed.
	-1		

Use the drop-down menus to complete each statement. Each correct selection is worth one point.

Answer Area	
ID number has the highest impact on both the project and the business.	•
ID number has the least impact on both the project and the business.	•

Answer Area	
ID number has the highest impact on both the project and the business.	1 2 3 4 5
ID number has the least impact on both the project and the business.	1 2 3 4 5
Answer:	
Answer Area	
ID number has the highest impact on both the project and the business.	1 2 3 41 5
ID number has the least impact on both the project and the business.	1 2 3 4 5

Explanation:



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Question No: 59 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Finding bugs is a primary focus of user-centric testing.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- **A.** No change is needed
- **B.** Application usability
- C. Program optimization
- **D.** Validating results

Answer: B

Question No: 60 HOTSPOT - (Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Answer	Area	
Yes	No	Description of Behavior
C	C	Automated test scripts provide reliable, repeatable, and reusable testing of a software product.
C	C	Automated test scripts are a good way of performing regression testing.
С	C	Automated test scripts will need to be maintained as the code is changed.

Answer:				
Answer	Area			
Yes	No	Description of Behavior		
0	C	Automated test scripts provide reliable, repeatable, and reusable testing of a software product.		
0	C	Automated test scripts are a good way of performing regression testing.		
0	С	Automated test scripts will need to be maintained as the code is changed.		
Explana Answer				
Yes	No	Description of Behavior		
C	C	Automated test scripts provide reliable, repeatable, and reusable testing of a software product.		
C	C	Automated test scripts are a good way of performing regression testing.		
0	C	Automated test scripts will need to be maintained as the code is changed.		

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Question No: 61 - (Topic 1)

You are developing a plan to test an application.

The test must run weekly and consists of step-by-step walkthroughs of major functionality.

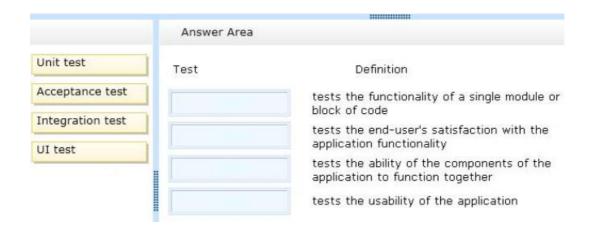
Which testing technique should you use?

- A. Automated
- B. Ad hoc
- C. Regression
- D. Unit

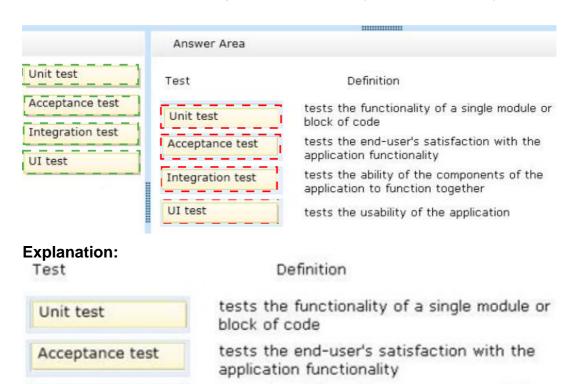
Answer: A

Question No: 62 DRAG DROP - (Topic 1)

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



Answer:



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Integration test

UI test

Question No: 63 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

tests the ability of the components of the

application to function together

tests the usability of the application

The participants of a project that uses **agile** methodology write a test plan once during the entire project.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- **B.** Extreme programming (XP)
- **C.** Spiral
- D. Waterfall

Answer: D

Question No: 64 - (Topic 1)

Your team uses the agile methodology. At the end of the sprint, your team looks for ways to improve.

This process is called:

- A. Fail-fast
- **B.** Refactoring
- C. Retrospective
- **D.** Backlog

Answer: C

Question No: 65 - (Topic 1)

You are using Microsoft Visual Studio Unit Test Framework.

What are the two minimum requirements for a test class? (Choose two.)

- **A.** One of the methods must have the TestCategory attribute.
- **B.** The class must have the TestInitialize attribute.
- C. The class must have the TestClass attribute.
- **D.** One of the methods must have the TestMethod attribute.

Answer: A,B

Question No: 66 - (Topic 1)

You are identifying the approach and techniques to use when testing a system. Each build of the system will require retesting over 5000 test cases.

A new build of the system is performed every two days.

You must fully retest all 5000 test cases before the next build is complete.

Which two testing techniques should you use? (Choose two.)

- A. Stress testing
- **B.** Manual testing
- C. Regression testing
- D. Automated testing

Answer: A,B

Question No: 67 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

The weekly testing status report is part of the project charter.

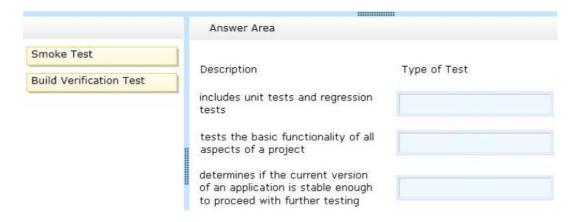
Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- A. No change is needed
- **B.** Backlog
- C. Project communication plan
- D. Sprint documents

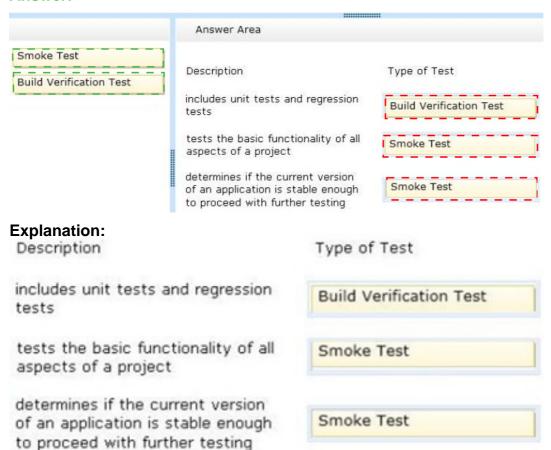
Answer: C

Question No: 68 DRAG DROP - (Topic 1)

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



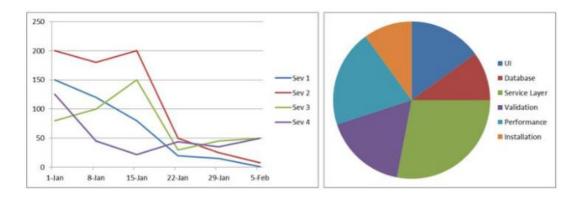
Answer:



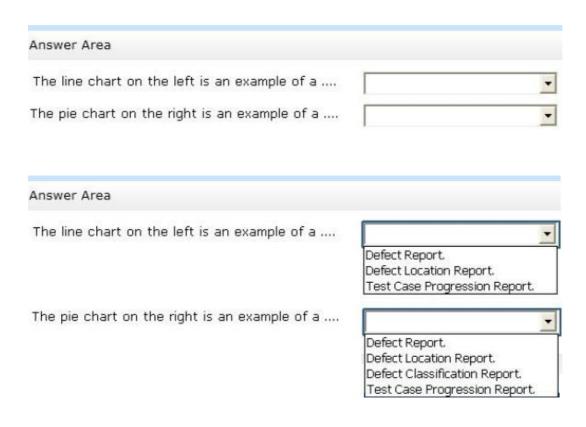
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Question No: 69 HOTSPOT - (Topic 1)

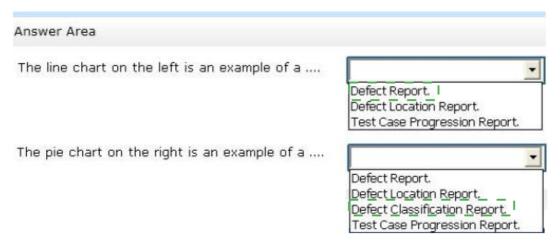
You see the following charts in the weekly testing status report:

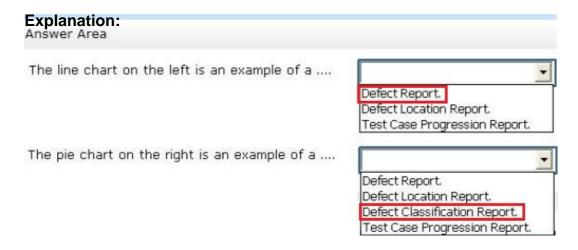


Use the drop-down menus to complete each statement. Each correct selection is worth one point.



Answer:

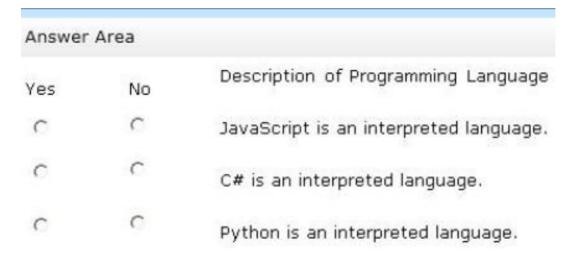




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Question No: 70 HOTSPOT - (Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.



Answer:

Answer	Area	
Yes	No	Description of Programming Language
C	C	JavaScript is an interpreted language.
C	C	C# is an interpreted language.
C	C	Python is an interpreted language.
Explanati	on:	
Answer	Area	
Yes	No	Description of Programming Language
\cap	0	JavaScript is an interpreted language.
0	C	C# is an interpreted language.
C	C	Python is an interpreted language.

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Question No : 71 - (Topic 1)

A system has the following requirements:

- If the order total is more than \$100 and less than or equal to \$200, then a 5 percent discount is applied.
- If the order total is \$200 or more, then a 10 percent discount is applied.

How many partitions must you test?

- **A.** 0
- **B.** 3

- **C.** 4
- **D.** 5

Answer: B

Question No: 72 HOTSPOT - (Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Each correct selection is worth one point.

Answer A	Area	
Yes	No	
C	C	The ver command will display the current version of your Windows operating system.
C	0	Windows Store Apps can be run on any Windows operating system.
c	C	Windows 8 has both 32- and 64-bit versions.

Answer:

Answer /	Area	
Yes	No	
C	C	The ver command will display the current version of your Windows operating system.
C	0	Windows Store Apps can be run on any Windows operating system.
IC.	C	Windows 8 has both 32- and 64-bit versions.

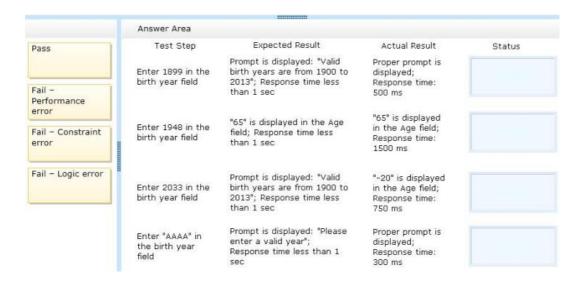
Explanation:



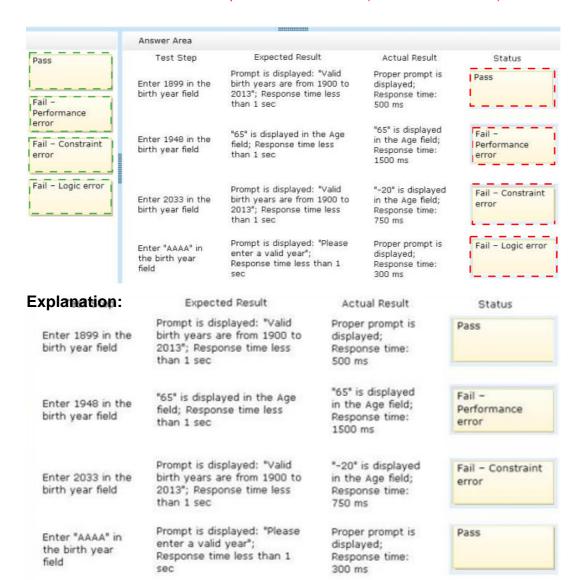
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Question No: 73 DRAG DROP - (Topic 1)

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



Answer:



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Question No: 74 - (Topic 1)

You create code that calculates the speed of a vehicle by using the following formula:

Speed = Miles / Hours

When the code runs, the application throws a divide by zero exception.

Which type of error is thrown by the application?

- A. Compile error
- B. Logic error
- **C.** Run-time error
- D. Syntax error

Answer: C

Question No: 75 - (Topic 1)

Which two types of logging are supported by the UI Automation Test Library? (Choose two.)

- A. XML
- B. HTML
- C. XPS
- D. Console

Answer: A,B

Question No: 76 - (Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Localization testing checks the quality of the changes made to a product's user interface (UI) or configuration settings for a particular target culture/locale.

Select the correct answer if the underlined text does not make the statement correct. Select "No change is needed" if the underlined text makes the statement correct.

- **A.** No change is needed
- **B.** Accessibility
- C. Regression
- **D.** Performance

Answer: A

Question No: 77 - (Topic 1)

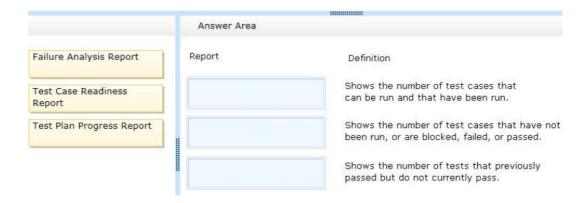
Which item should be used to simulate error conditions during a unit test without causing errors on a live system?

- A. Stress tests
- B. Mock objects
- C. Manual tests
- D. Database resources

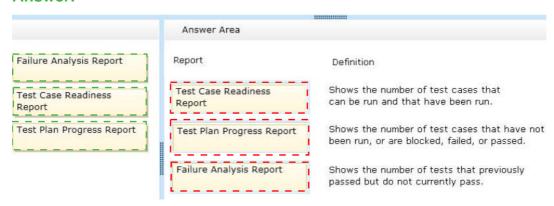
Answer: B

Question No: 78 DRAG DROP - (Topic 1)

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



Answer:



Explanation:

Microsoft Exams List

70-246 Dump PDF VCE	70-485 Dump PDF VCE	70-742 Dump PDF VCE	98-366 Dump PDF VCE
70-247 Dump PDF VCE	70-486 Dump PDF VCE	70-743 Dump PDF VCE	98-367 Dump PDF VCE
70-331 Dump PDF VCE	70-487 Dump PDF VCE	70-744 Dump PDF VCE	98-368 Dump PDF VCE
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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
70-339 Dump PDF VCE	70-491 Dump PDF VCE	70-768 Dump PDF VCE	98-374 Dump PDF VCE
70-341 Dump PDF VCE	70-492 Dump PDF VCE	70-980 Dump PDF VCE	98-375 Dump PDF VCE
70-342 Dump PDF VCE	70-494 Dump PDF VCE	70-981 Dump PDF VCE	98-379 Dump PDF VCE
70-345 Dump PDF VCE	70-496 Dump PDF VCE	70-982 Dump PDF VCE	MB2-700 Dump PDF VCE
70-346 Dump PDF VCE	70-497 Dump PDF VCE	74-343 Dump PDF VCE	MB2-701 Dump PDF VCE
70-347 Dump PDF VCE	70-498 Dump PDF VCE	74-344 Dump PDF VCE	MB2-702 Dump PDF VCE
70-348 Dump PDF VCE	70-499 Dump PDF VCE	74-409 Dump PDF VCE	MB2-703 Dump PDF VCE
70-354 Dump PDF VCE	70-517 Dump PDF VCE	74-678 Dump PDF VCE	MB2-704 Dump PDF VCE
70-383 Dump PDF VCE	70-532 Dump PDF VCE	74-697 Dump PDF VCE	MB2-707 Dump PDF VCE
70-384 Dump PDF VCE	70-533 Dump PDF VCE	77-420 Dump PDF VCE	MB2-710 Dump PDF VCE
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70-462 Dump PDF VCE	70-684 Dump PDF VCE	77-882 Dump PDF VCE	MB5-705 Dump PDF VCE
70-463 Dump PDF VCE	70-685 Dump PDF VCE	77-883 Dump PDF VCE	MB6-700 Dump PDF VCE
70-464 Dump PDF VCE	70-686 Dump PDF VCE	77-884 Dump PDF VCE	MB6-701 Dump PDF VCE
70-465 Dump PDF VCE	70-687 Dump PDF VCE	77-885 Dump PDF VCE	MB6-702 Dump PDF VCE
70-466 Dump PDF VCE	70-688 Dump PDF VCE	77-886 Dump PDF VCE	MB6-703 Dump PDF VCE
70-467 Dump PDF VCE	70-689 Dump PDF VCE	77-887 Dump PDF VCE	MB6-704 Dump PDF VCE
70-469 Dump PDF VCE	70-692 Dump PDF VCE	77-888 Dump PDF VCE	MB6-705 Dump PDF VCE
70-470 Dump PDF VCE	70-695 Dump PDF VCE	77-891 Dump PDF VCE	MB6-884 Dump PDF VCE
_70-473 Dump PDF VCE	70-696 Dump PDF VCE	98-349 Dump PDF VCE	MB6-885 Dump PDF VCE
_70-480 Dump PDF VCE	70-697 Dump PDF VCE	98-361 Dump PDF VCE	MB6-886 Dump PDF VCE
_70-481 Dump PDF VCE	70-698 Dump PDF VCE	98-362 Dump PDF VCE	MB6-889 Dump PDF VCE
70-482 Dump PDF VCE	70-734 Dump PDF VCE	98-363 Dump PDF VCE	MB6-890 Dump PDF VCE
70-483 Dump PDF VCE	70-740 Dump PDF VCE	98-364 Dump PDF VCE	MB6-892 Dump PDF VCE
70-484 Dump PDF VCE	70-741 Dump PDF VCE	98-365 Dump PDF VCE	MB6-893 Dump PDF VCE

Cisco Exams List

010-151 Dump PDF VCE	350-018 Dump PDF VCE	642-737 Dump PDF VCE	650-667 Dump PDF VCE
100-105 Dump PDF VCE	352-001 Dump PDF VCE	642-742 Dump PDF VCE	650-669 Dump PDF VCE
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200-155 Dump PDF VCE	400-351 Dump PDF VCE	642-996 Dump PDF VCE	700-038 Dump PDF VCE
200-310 Dump PDF VCE	500-006 Dump PDF VCE	642-997 Dump PDF VCE	700-039 Dump PDF VCE
200-355 Dump PDF VCE	500-007 Dump PDF VCE	642-998 Dump PDF VCE	700-101 Dump PDF VCE
200-401 Dump PDF VCE	500-051 Dump PDF VCE	642-999 Dump PDF VCE	700-104 Dump PDF VCE
200-601 Dump PDF VCE	500-052 Dump PDF VCE	644-066 Dump PDF VCE	700-201 Dump PDF VCE
210-060 Dump PDF VCE	500-170 Dump PDF VCE	644-068 Dump PDF VCE	700-205 Dump PDF VCE
210-065 Dump PDF VCE	500-201 Dump PDF VCE	644-906 Dump PDF VCE	700-260 Dump PDF VCE
210-250 Dump PDF VCE	500-202 Dump PDF VCE	646-048 Dump PDF VCE	700-270 Dump PDF VCE
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210-451 Dump PDF VCE	500-260 Dump PDF VCE	646-671 Dump PDF VCE	700-295 Dump PDF VCE
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300-070 Dump PDF VCE	500-275 Dump PDF VCE	648-232 Dump PDF VCE	700-505 Dump PDF VCE
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300-160 Dump PDF VCE	600-211 Dump PDF VCE	650-042 Dump PDF VCE	700-801 Dump PDF VCE
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300-206 Dump PDF VCE	600-460 Dump PDF VCE	650-127 Dump PDF VCE	810-403 Dump PDF VCE
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300-210 Dump PDF VCE	600-504 Dump PDF VCE	650-281 Dump PDF VCE	
300-320 Dump PDF VCE	640-692 Dump PDF VCE	650-393 Dump PDF VCE	
300-360 Dump PDF VCE	640-875 Dump PDF VCE	650-472 Dump PDF VCE	
300-365 Dump PDF VCE	640-878 Dump PDF VCE	650-474 Dump PDF VCE	
300-370 Dump PDF VCE	640-911 Dump PDF VCE	650-575 Dump PDF VCE	
300-375 Dump PDF VCE	640-916 Dump PDF VCE	650-621 Dump PDF VCE	
300-465 Dump PDF VCE	642-035 Dump PDF VCE	650-663 Dump PDF VCE	
300-470 Dump PDF VCE	642-732 Dump PDF VCE	650-665 Dump PDF VCE	
300-475 Dump PDF VCE	642-747 Dump PDF VCE	650-754 Dump PDF VCE	

HOT EXAMS

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