1. **Item ID:** IT000111

   True/False: The recordset index can be seen on the recordset tab of the execution window

   A. * True
   B. False

2. **Item ID:** IT000112

   True/False: If a recordset is attached to a parent process, this cannot be deleted or modified in the configuration window.

   A. True
   B. * False

3. **Item ID:** IT000113

   True/False: System | LDAP Verify action can be used to validate against Lightweight Directory Access Protocol (LDAP).

   A. True
   B. * False

4. **Item ID:** IT000122

   Which of the following is not a method of creating a new process?

   A. Double clicking in the white area of the summary pane
   B. Pressing the New Process button on the toolbar
   C. Right clicking on the summary pane and select New Process from the context menu
   D. * None of the above

5. **Item ID:** IT000126

   If the Date variable is set to value of Monday, February 10, 2014, how do you extract the full month name of February and set it to the Month variable?

   A. Use the Date | Get Part action and set the Date Part Type parameter to Month Name
   B. * Set the format of the variable to use data type format MMMM
   C. Use the Date | Set action
   D. None of the above

6. **Item ID:** IT000138

What is required to find screen images of failed steps in a result?

    A. Configure capture screen on option to CaptureFailedSteps
    B. Select the executed process in the Navigation tree
    C. Select the step that failed in the summary pane
    D. * All the above

7. **Item ID:** IT000152

What is the best way to handle enabled or disabled objects based on data values?

    A. Leave the step parameter value blank
    B. Use the Find Instance action
    C. * Insert the carat (^) character as the variable value in the recordset
    D. Hard code static values as parameter values

8. **Item ID:** IT000158

What needs to be defined when creating a query?

    A. Target
    B. Result display columns
    C. Filters
    D. * All the above

9. **Item ID:** IT000161

When the Processes module is selected, which tabs are available in the details pane of the main Certify window?

    A. * Details, Steps, Attributes
    B. Recordsets, Steps, Attributes, Details
    C. Attributes, Recordsets, Steps, Variables
    D. Recordsets, Steps, Attributes, Details, Results

10. **Item ID:** IT000171

Which of the following is not true regarding Mask the Value option while creating a variable?

    A. * Values are automatically encrypted in the database
    B. Only text data type values can be masked
    C. It is not possible to undo this option
    D. None of the above

11. **Item ID:** IT000177

Which of the following below are valid report options when exporting the Results of a process:

    A. Summary, Project, Detailed
    B. Detailed, Compressed, Printable
    C. Expanded, Filtered, Recordset
    D. * Summary, Detail, Recordset

12. **Item ID:** IT000178

What is the log status of a Execute Process step when a recordset filter is used and no rows meet the filter conditions?

    A. Passed
    B. * Skip
    C. Aborted
    D. Failed

13. **Item ID:** IT000182

Which file format cannot be used to import recordsets?

    A. .csv
    B. * .xls
    C. .txt
    D. None of the above

14. **Item ID:** IT000185

When using the caret (^) character in the recordset, which step that refers to this value will be skipped?

    A. First step only
    B. Last step only
    C. * All steps
    D. Only steps within the same process

15. **Item ID:** IT000211

True/False: Administrators have the ability to set the idle timeout for users and shut Certify down.

    A. * True
    B. False

16. **Item ID:** IT000212

    True/False: When logged in to Certify, only the features and Windows you have permissions will display

      A. * True
      B. False

17. **Item ID:** IT000214

    When creating an application, which field is mandatory?

      A. Description
      B. * Version
      C. Interfaces
      D. Shared

18. **Item ID:** IT000215

    which of the following is not a feature level permission?

      A. Applications
      B. Attributes
      C. Projects
      D. * Application Maps

19. **Item ID:** IT000216

    Which of the following is not a project level permission?

      A. Requirements
      B. Results
      C. c, Layouts
      D. * Projects

20. **Item ID:** IT000217

    Which of the following statement is true?

      A. When deleting a project, all test assets are deleted, including folders, variables, processes, results
      B. You cannot delete an application from a project
      C. A version can be excluded (not deleted) from the project only if it is not being used in any process
      D. * All the above

21. **Item ID:** IT000218

What does the new application version dialog box allow you to do?

    A. * Identify the interface to use with the application
    B. Create a version for the maps
    C. Indicate if variables can be shared
    D. Assign user access to the application

22. **Item ID:** IT000219

which of the following is a project component?

    A. Applications
    B. Maps
    C. * Requirements
    D. All the above

23. **Item ID:** IT000220

Which of the following is true?

    A. Project permissions overrule Group permissions
    B. Group permissions overrule User permissions
    C. Project permissions overrule User permissions
    D. * All the above

24. **Item ID:** IT000221

Which of the following entities have execute permission?

    A. Data
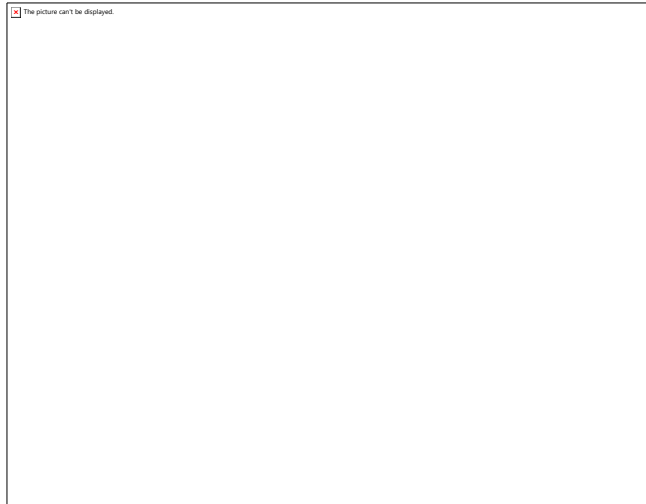   B. Variables
    C. * Processes
    D. Extensions

25. **Item ID:** IT000226

Sydney created a layout and recordset for component process (OnlineBakery_CreateOrder) which is part of an end to end process (OnlineBakery_OrdertoInvoice) that has no parent recordset. When she runs the end to end process, multiple variable values for OnlineBakery_CreateOrder process are blank. What should she check?

    A. * Verify the recordset is attached at the step level
    B. Verify the recordset mode is clear and append
    C. Verify the recordset filter is set correctly on the previous component process
    D. Verify the variables are not used multiple times in the end to end process

26. **Item ID:** IT000236

The following Win32 window is displayed by the browser. Which is an option to hit the Run button?

A. Use LiveTouch with Web interface enabled to learn the Run button and use the Press Action
B. * Use System Send Keys action to send a combination of the Alt Key and "r" to the window
C. Use LiveTouch with Web interface enabled to learn the Run button and use the Send Click Action
D. All of the above

27. **Item ID:** IT000241

What should be used to expose all properties of an object on a HTML screen?

A. LiveTouch
B. Map Object Details
C. * Web Learn
D. Web Capture

28. **Item ID:** IT000251

True/False: Keeping static dates in a recordset is a good best practice

A. True
B. * False

29. **Item ID:** IT000285

Where are eXtensibility Framework (XF) configuration and definition files imported into Certify?
A. * Tools | Configure | Web Options | Global Settings
B. Tools | Change Global Configuration
C. Tools | Change Configuration
D. Tools | Configure | Web

30. **Item ID:** IT000286
    What is the configuration pathway to select an eXtensibility Framework (XF) configuration and definition file while using LiveTouch?
    A. Capture | Options | Process Capture
    B. * Capture | Options | HTML
    C. Capture | Enabled Plugins | Web
    D. None of the above.

31. **Item ID:** IT000289
    Which of the following are True in regard to the Cross Browser engine?
    A. The Cross Browser engine supports learning and executing tests against Internet Explorer, Chrome, and Mozilla Firefox.
    B. The Cross Browser engine offers eXtensibility Framework that allows for browser object recognition optimizations to be analyzed, designed, debugged, and maintained in the application environment outside the browser engine.
    C. Before moving to the Cross Browser engine, you should run all your Certify processes to ensure they are passing.
    D. You would use the Certify Web Interface Options tool to change the Internet Explorer engine to Cross Browser engine.
    E. * All of the above

32. **Item ID:** IT000421
    A test scenario needs to be automated and the functionality is not yet available in the AUT production instance. According to the Change Management best practices, what is the correct folder path to store this automation?
    A. * /02. New Project/02.04 Development/MWilson/
    B. /01. Client Gold Copy/01.04 Development /MWilson/
    C. /01. Client Gold Copy/01.01 Regression Tests/
    D. /02. New Project/02.01 Integration Tests/
    E. None of the above

33. **Item ID:** IT000422
    A test scenario is automated, and the functionality is not yet available in the AUT production instance. Once the process completes the QA Review and Business Owner Signoff stages, what is the appropriate folder to which the process should be moved?
    A. /02. New Project/02.04 Development
    B. /01. Client Gold Copy/01.04 Development
    C. /01. Client Gold Copy/01.01 Regression Tests/
    D. * /02. New Project/02.01 Integration Tests/
    E. None of the above

34. **Item ID:** IT000423
    A test scenario is automated, and the functionality is available in the AUT production instance. Once the process completes the QA Review and Business Owner Signoff stages, what is the appropriate folder to which the process should be moved?
    A. /02. New Project/02.04 Development
    B. /01. Client Gold Copy/01.04 Development
    C. * /01. Client Gold Copy/01.01 Regression Tests/
    D. /02. New Project/02.01 Integration Tests/
    E. None of the above

35. **Item ID:** IT000424
    When does a project and its assets merged into the Gold Copy / Production Support folders?
    A. Once all the projects are automated and signed off by Business
    B. When we need to run the tests in Lights-out mode
    C. * Once the AUT changes are moved to the production and the changes are stable
    D. Processes can be merged individually as soon as they are signed off by Business

36. **Item ID:** IT000425
    Every integrated and subprocess should start with an acronym to promote reusability. What should be done if you are not sure about the acronym to be used?
    A. Create a new acronym based on the integrated process name and use it for Integrated and subprocesses.
    B. Contact your Certify Administrator and define unique acronym for the Integrated processes.
    C. * Contact your Certify Administrator and define unique acronym(s) for the integrated and subprocess for each AUT, folder structures and attributes according to the new process.
    D. Contact your Certify Administrator and define unique acronym for the integrated process, folder structure, and attributes according to the new process.

37. **Item ID:** IT000426
    When a process is moved to the QA review stage, what are the minimum number of times the process should have been executed without any manual intervention?
    A. 1
    B. 2
    C. * 3 or more
    D. None of the above

38. **Item ID:** IT000427
    Which of the following are considered when reviewing a process for best practices?
    A. Naming conventions, Attributes
    B. Logic complexity, Process Descriptions, Lights-out compatibility
    C. Test design
    D. Process Owner, Comments
    E. * All the above
    F. a, b and d only

39. **Item ID:** IT000428
In HTML application testing, what is recommended when an object is using XPath or Href as an identification property?
  - A. It's ok to use XPath or Href as they are unique
  - B. * Replace the XPath or Href with property(s) with static values
  - C. Delete the step and add the object using Livetouch
  - D. Edit the Window properties to make the Object Unique

40. **Item ID:** IT000430
In HTML application testing, what is the recommended approach to handle common objects across different pages?
  - A. Change the Page identification properties to make them work on multiple pages
  - B. Remove the Page identification properties to make it work with any page and store the common objects
  - C. Create a dynamic object and set the Object properties in runtime using SetAttributes action.
  - D. * Create a separate Certify application to hold the common objects of AUT and use page anchors to identify the pages.

41. **Item ID:** IT000431
When automating any custom HTML application, which object property values are not recommended?
  - A. Dynamic values, XPath, Href
  - B. Test Data specific
  - C. Static values
  - D. Environment and Browser specific
  - E. All the above
  - F. * a, b and d only

42. **Item ID:** IT000432
What is recommended when the XFDs are not working for an HTML application supported by Worksoft?
  - A. Download the latest XFDs and import them as a copy and try again.
  - B. Make necessary changes to the XFDs to fix the object identification issues.
  - C. Submit a Salesforce ticket with the Worksoft support team to get Worksoft engineering team support
  - D. None of the above
  - E. * Both a and C

43. **Item ID:** IT000433
Environment value should be specified in the recordset of a Role-based Logon utility as a best practice.
  - A. * True
  - B. False

44. **Item ID:** IT000434
Suppose, you are creating a standalone integrated process in Coupa web portal. What are the recommended acronyms for integrated and subprocesses?
  - A. * COUPA and CPA
  - B. COUPA and COUPA
  - C. COUPAINT and COUPASUB
  - D. E2ECOUPA and SUBCOUPA
  - E. None of the above

45. **Item ID:** IT000435

Suppose you are creating an integrated process in a SAP Fiori application in Plant Maintenance (Category within the Functional or Cross-Functional Area) under Production Planning (Functional or Cross-Functional Area). What are the recommended Acronyms for integrated and subprocesses?
   A. PP and PM
   B. PPPM and SAP
   C. * PPPM and FIORI
   D. E2EPP and PM
   E. None of the above

46. **Item ID:** IT000436

What are the major components of an automated business process (end to end test)?
   A. Test Data Management
   B. Functionality
   C. Validation
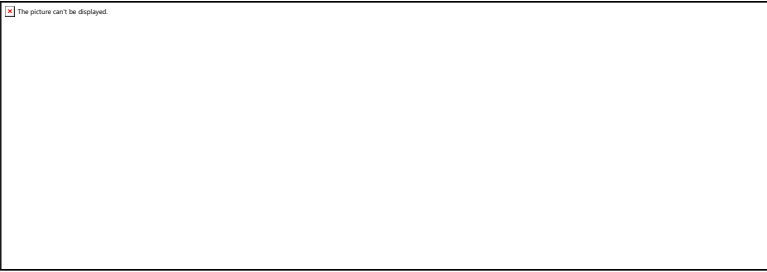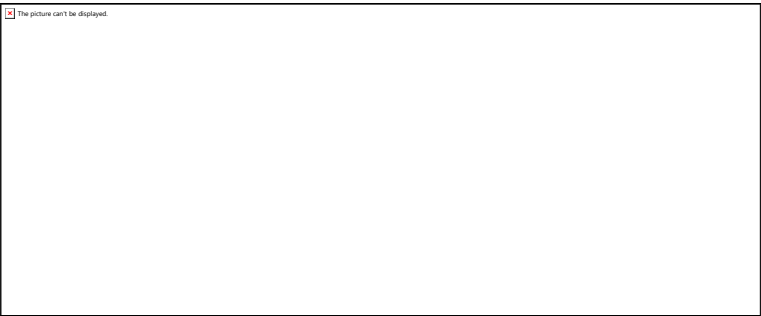   D. * All the Above
   E. b and c only

47. **Item ID:** IT000437

Which of the below option(s) are recommended to promote project variable reusability?
   A. Create user level folders under Project variables folder to easily organize the variables
   B. Search for an existing variable before creating a variable
   C. Reuse an existing variable if its name is a close match
   D. When creating a new variable use the same name that of the AUT field label or name
   E. All the above
   F. * b, c and d only

48. **Item ID:** IT000439
    Which one of the Development folder structures shown below are recommended?

    A.

    B.

    C.

    D. *

49. **Item ID:** IT000460

    True/False. A recordset filter can be applied at the top-level process.

    A. True
    B. * False

50. **Item ID:** IT000461

    True/False. The ODBC Data | Database Store step retrieves a value from the database and stores that value in a variable.

    A. * True
    B. False

51. **Item ID:** IT000462

    True/False: The Refresh Recordset action should not be used on a recordset that is currently filtered because the filter will not be applied during the refresh.

    A. * True
    B. False

52. **Item ID:** IT000463

    True/False: The Trim action can remove any characters from a text variable.

    A. True
    B. * False

53. **Item ID:** IT000464

    True/False: It is possible to add multiple default values to variables.

    A. * False
    B. True

54. **Item ID:** IT000465

    True/False: It is possible to capture a screen while executing a process in the Execution dialog box.

    A. * True
    B. False

55. **Item ID:** IT000466

    True/False: It is possible to modify variable values during execution and have the value retained for the remainder of the execution.

    A. * True
    B. False

56. **Item ID:** IT000467

True/False: If a recordset is attached to a top-level process, this cannot be deleted or modified in the configuration window.

    A. True
    B. * False

57. **Item ID:** IT000468

True/False: System variables can be included in a recordset.

    A. * False
    B. True

58. **Item ID:** IT000469

True/False: System variables cannot be assigned to output type parameters.

    A. * True
    B. False

59. **Item ID:** IT000470

True/False: Not only can you add an existing variable to a layout, but you can also create a new variable in the Select Variable window.

    A. * True
    B. False

60. **Item ID:** IT000471

True/False: The Select Variable window is the only window where you cannot filter information or customize the columns.

    A. * False
    B. True

61. **Item ID:** IT000472

True/False: Each project is independent. Processes, variables, and results are not shared between them.

    A. * True
    B. False

62. **Item ID:** IT000473

   True/False: Variables can be shared across different processes and projects.

   A. True
   B. * False

63. **Item ID:** IT000474

   Which of the following is an example of a wait step?

   A. System 1.0 | System | Execution | Wait
   B. Account Manager 1.0 | Account Manager | Account Manager | Wait
   C. * Both A & B
   D. None of the above

64. **Item ID:** IT000475

   When selecting variable parameters for a Number Compare step, why are some variables highlighted?

   A. These are variables that can be selected.
   B. These are the recommended variables by Certify.
   C. These are variables created by the user.
   D. * These variables cannot be selected.

65. **Item ID:** IT000476

   Which of the following is a method to create a new process?

   A. Double clicking in the white area of the Summary Pane.
   B. Pressing the New button on the toolbar.
   C. Right-clicking in the Summary Pane and selecting New Process from the menu.
   D. * All of the above.

66. **Item ID:** IT000477

   Which of the following is true after initially saving a new process?

   A. * The Name of the process appears in the caption of the Process Editor.
   B. The Save Process As button in toolbar is greyed out.
   C. The Save button in the toolbar is enabled.
   D. A popup window appears to confirm the save.

67. **Item ID:** IT000479

Which button executes to the end of the current process and stops at the next step of the parent process?

    A. Step
    B. Step In
    C. Step Over
    D. * Step Out

68. **Item ID:** IT000480

Which allows you to set a predefined point in a test where you want execution to pause or stop?

    A. Stack
    B. * Breakpoint
    C. Log
    D. Manual Execution

69. **Item ID:** IT000481

How do you set a breakpoint?

    A. In the configuration window, select the breakpoint checkbox.
    B. Right-click in the Step tab and select Add breakpoint.
    C. Press the Breakpoint button on the execution window.
    D. * Right-click the step and select Set Breakpoint.

70. **Item ID:** IT000482

How do you skip a step while running a process?

    A. Comment out the step in the process.
    B. Press the skip button in the Execution window.
    C. Set the execution pointer after steps to be skipped.
    D. * All of the above.

71. **Item ID:** IT000483

What is the menu path to change your Certify Configuration?

    A. Settings | Configuration
    B. Help | Certify Settings
    C. * Tools | Change Configuration
    D. Actions | Configurations

72. **Item ID:** IT000484

What type of variables can only be used by a single process?

    A. Project
    B. * Local
    C. System
    D. User

73. **Item ID:** IT000485

Which of the following statements is true for User Variables?

    A. User-defined variables that can be used during process execution.
    B. Created and managed from the Extensions module.
    C. Shared across all projects.
    D. * All of the above.

74. **Item ID:** IT000486

What is the best way to handle the data value(s) in a recordset for field(s) that may be enabled or disabled for some executions?

    A. Leave the step parameter value blank.
    B. Use the Find Instance action.
    C. * Insert the carat (^) character as the variable value in the recordset.
    D. Hard code static values as parameter values.

75. **Item ID:** IT000487

Which of the following is not a data type for a variable?

    A. Text
    B. * Alphanumeric
    C. Number
    D. Date

76. **Item ID:** IT000488

Which is a scenario where a variable can be used in a process step?

    A. Storing the order number generated from the application.
    B. The current date needs to be applied to the delivery date.
    C. Username and Password for utility login process.
    D. * All of the above.

77. **Item ID:** IT000489

   If a variable is in use, which of the following cannot be changed?

   A. Name
   B. Description
   C. * Data Type
   D. Initial Value

78. **Item ID:** IT000490

   Which is not a good practice for securing sensitive data used in lights-out testing?

   A. Mask the value of the variable.
   B. Encrypt the value in database.
   C. Use a user variable.
   D. * Manually type the password during execution.

79. **Item ID:** IT000491

   Which option allows you to create a variable, layout, and recordset at the same time?

   A. Manually.
   B. From a process and child processes.
   C. From the windows and objects.
   D. * Add to Layout.

80. **Item ID:** IT000492

   Which of the following statements is true?

   A. * A layout can have multiple recordsets.
   B. A recordset can have multiple layouts.
   C. The same variable cannot be in multiple layouts.
   D. Recordsets cannot have the same name even if they are created from different layouts.

81. **Item ID:** IT000493

   When Processes is selected in the Navigation Taskbar, which tabs are available in the Details Pane of the main Certify window?

   A. * Details, Steps, Linked Requirements, Attributes.
   B. Recordsets, Steps, Attributes, Details.
   C. Attributes, Recordsets, Steps, Variables.
   D. Recordsets, Steps, Attributes, Details, Results.

82. **Item ID:** IT000494

What is not a good practice when designing processes?

    A. All transactional or component processes should be created with the purpose of being used in an end-to-end test.
    B. Good data management ensures that a process will run without manual participation.
    C. Audit (validation) points would be included in the tests.
    D. * Logic should be used to test logic.

83. **Item ID:** IT000495

What type of browser can you use to build processes?

    A. Firefox.
    B. Internet Explorer.
    C. Chrome.
    D. * All of the above.

84. **Item ID:** IT000496

What is the correct way to launch LiveTouch when multiple objects are to be selected?

    A. * Right-click and select Insert Step(s) Below Using LiveTouch.
    B. Manually click on the drop down for Application Version and choose Select Using LiveTouch.
    C. Right-click and select New Process Using LiveTouch.
    D. Both A and B

85. **Item ID:** IT000497

Which of the following descriptions of LiveTouch is false?

    A. * LiveTouch fills in data and presses buttons as objects are selected.
    B. When LiveTouch is opened and Ready, any click you make on AUT with the mouse is captured.
    C. LiveTouch will not learn any objects until the windows displays Ready status.
    D. After clicking every object, wait for the message "Ready (x Selected)" to equal the number of objects clicked before proceeding to next object or pressing "Save and Close."

86. **Item ID:** IT000498

What is the Enable menu item in LiveTouch?

    A. Enables the Fields LiveTouch settings.
    B. Enables the application to save objects and maps within.
    C. Enables the target folder for variables.
    D. * Enables the Application interfaces that are associated with the Project licensed.

87. **Item ID:** IT000561
When would be a viable time to use Certify XF definitions?
    A. Certify LiveTouch returns an object that only works during the first HTML session, but not for future sessions.
    B. Multiple steps are required to use the object for basic functionality.
    C. Certify LiveTouch did not return a usable object.
    D. Your application uses objects that were never correctly identified during initial mapping.
    E. * All of the Above.

88. **Item ID:** IT000563
Where can you view Certify Project Statistics, such as Raw Step Count, Number of Projects, Number of Application Versions, Number of Processes, Number of Results, Number of Map Objects and more?
    A. Help | Diagnostics | Project Statistics
    B. Tools | Project Statistics
    C. * Help | About Worksoft Certify | Stats
    D. Projects | Right-click the desired project | Project Stats

89. **Item ID:** IT000564
True or False: Before you can delete a Project, you must delete all Processes and Data inside that project first.
    A. True
    B. * False

90. **Item ID:** IT000565
When copying an application version, which of the following are true?
    A. * If the application version used in the source project is shared, Application Version Copy copies the application version data - windows, pages, and objects, but it does not copy any other related assets.
    B. If the application version used in the source project is shared, Application Version Copy copies the application version data - windows, pages, objects, and any other related assets.

91. **Item ID:** IT000566

True/False: Tab A and Tab B are both open in the browser and Tab A needs to be closed. A web action needs to be performed on Tab A before you can use the Close Tab action.

    A. True
    B. * False

92. **Item ID:** IT000567

It is best practice to use a single wait step rather than object or window timeouts to handle objects that may take up to a minute to appear on the screen.

    A. True
    B. * False

93. **Item ID:** IT000568

The customer number is stored in the Customer variable in the first component process, MyStore_CreateCustomer, which is part of an integrated process. During execution, when it continues to the second component process, the value of the Customer variable that is input into My Store application is not the correct customer number. What are possible reasons?

    A. The Data Type for the Customer variable is incorrect.
    B. The initial value of Customer variable is set to 100001.
    C. * The second process resets the Customer variable.
    D. All of the above.

94. **Item ID:** IT000569

Sydney created a layout and recordset for the component process (OnlineBakery_CreateOrder) which is part of an end-to-end process (OnlineBakery_OrdertoInvoice) that has no parent recordset. When she runs the end-to-end process, multiple variable values for OnlineBakery_CreateOrder process are blank. What should she check?

    A. * Verify the recordset is attached at the step level.
    B. Verify the recordset mode is clear and append.
    C. Verify the recordset filter is set correctly on the previous component process.
    D. Verify the variables are not used multiple times in the end-to-end process.

95. **Item ID:** IT000570

If you need to test the same application in multiple environments where the URL is different but all other window properties are the same, how do you get Certify to recognize all web pages without having to learn all pages individually?

    A. Remove the Title attribute of the window.
    B. * Modify or remove the URL attribute of the window.
    C. Remove the innertext attribute for all objects.
    D. Rename the page map name.

96. **Item ID:** IT000571

In the case where there are two browsers opened to two different applications, how can you specify in which browser the process steps are to be performed?

    A. Set Instance action.
    B. Set Window action.
    C. Set Session action.
    D. * No step needed. Certify will automatically know which window based on the window defined in the step.

97. **Item ID:** IT000573

Paul has a sub-process that stores the material inventory amount into a recordset. The very last step of the process is to export it to a CSV file. He has set his recordset mode to Read and Update but the exported file does not show the values from his most recent execution. Why?

    A. The recordset mode should be Clear and Append.
    B. The recordset needs to be refreshed before it's exported.
    C. * The recordset needs to be flushed before it's exported.
    D. The recordset mode should be Append.

98. **Item ID:** IT000574

Tom is creating a process for a web page where a background process runs. What is a possible step to ensure the background process completes before proceeding to the next step?

    A. Set Hidden Check Off.
    B. Set Busy Check Off.
    C. Set Hidden Check On.
    D. * Set Busy Check On.

99. **Item ID:** IT000575

An EditBox has the following Certify attribute string. What is the best attribute to verify the background color of the object?

<version>3.0</version><frame>Body</frame><instance>1</instance><tagname>INPUT</tagname><findby><n>CLASSNAME</n><v criteria="""isequalto"">wsINPUTtext</v><n>ID</n><v criteria="""isequalto"">txtRadioOutput</v><n>NAME</n><v criteria="""isequalto"">TextRadioOutput</v><n>TYPE</n><v criteria="""isequalto"">text</v><n>VALUE</n><v criteria="""isequalto"">Orange</v><n>INNERHTML</n><v criteria="""isequalto"">orange</v><n>OUTERHTML</n><v criteria="""isequalto""><INPUT name=TextRadioOutput class=wsINPUTtext id=txtRadioOutput style=""COLOR: white; TEXT-ALIGN: center; BACKGROUND-COLOR: orange"" type=text size=8 maxLength=6 readOnly value=Orange></v></findby>

    A. Value
    B. InnerHTML
    C. * OuterHTML
    D. Name

100.   **Item ID:** IT000576

If the Object Context Timeout is set to 5, the Page Context Timeout is set to 10 and the window and object are not found, how long will Certify wait for the object to appear before failing the step?

    A. 5 seconds
    B. * 10 seconds
    C. 15 seconds
    D. 30 seconds

101.   **Item ID:** IT000577

If the Object Context Timeout is set to 5, the Page Context Timeout is set to 20 and the window is found, but the object is not found, how long will Certify wait for the object to appear before failing the step?

    A. 5 seconds
    B. Less than 5 seconds
    C. * 5 seconds after the window is found
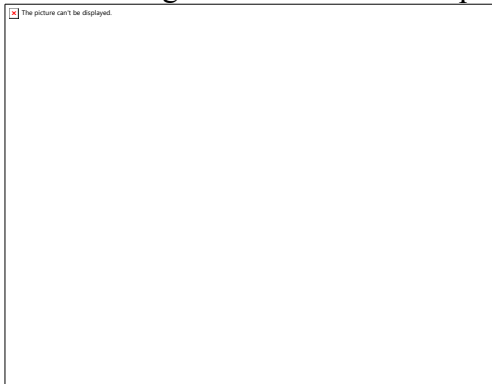   D. Less than 25 seconds

102.   **Item ID:** IT000578

Which setting is not retained for the life of the test or until this action is used again?

    A. Set Busy Check.
    B. Set Hidden Check.
    C. Set Page Context Timeout.
    D. * None of the above.

103.   **Item ID:** IT000579

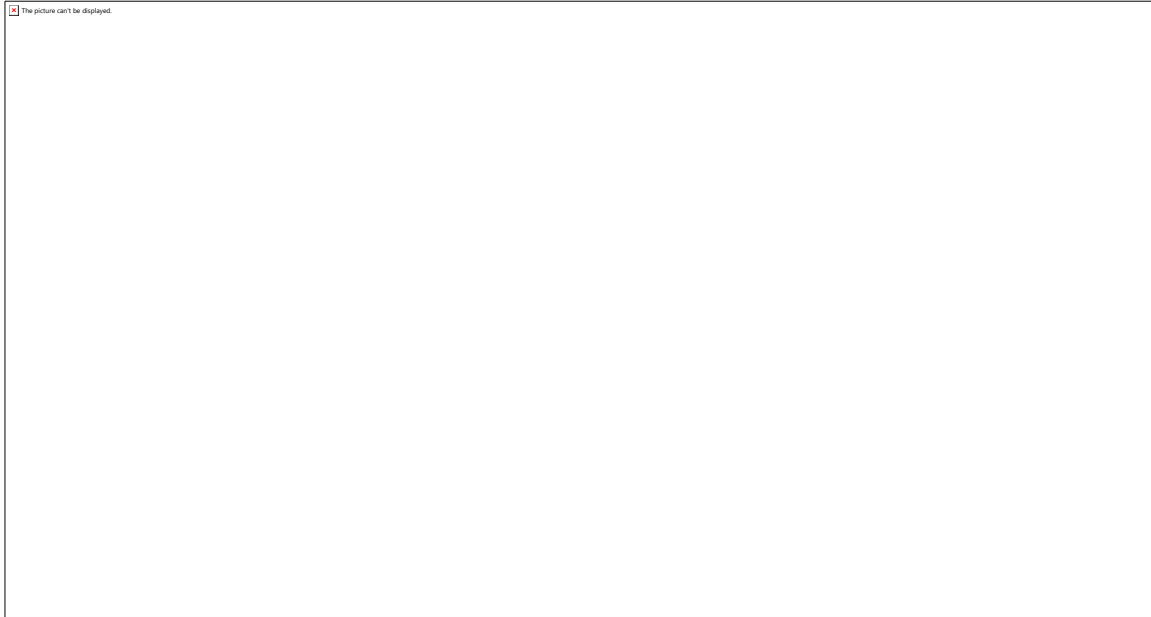The following Win32 window is displayed by the browser. Which is an option to hit the Run button?

    A. Use LiveTouch with Web interface enabled to learn the Run button and use the Press Action.
    B. * Use System Send Keys action to send a combination of the Alt Key and "r" to the window.
    C. Use LiveTouch with the Web interface enabled to learn the Run button and use the Send Click Action.
    D. All of the above.

104.   **Item ID:** IT000580

Ryan created the process MyTrip_CreateItinerary. When executing the same process in FireFox, the process fails with the error: Browser not found or browser is disabled. What change in the window property could resolve this error?

    A. Delete the URL attribute.
    B. Change the criteria for caption to isequalto.
    C. Remove "- Windows Internet Explorer" from the Title attribute.
    D. * None of the above.

105.   **Item ID:** IT000581

Mark is working on a Shopping page where once you press the submit button a link appears with the order number that allows you to click and view items in the order. The step to click on the order number link worked successfully when he initially developed but is failing for the second execution. How can Mark resolve this issue if the attribute string for the object is:

<version>3.0</version><frame>Body</frame><instance>1</instance><tagname>SPAN</tagname><findby><n>INNERTEXT</n><v criteria="isequalto">Order #4382732</v></findby>

    A. Remove "#4382732" from the attribute string.
    B. Change the criteria for the INNERTEXT to "contains."
    C. Use the Set Attribute action to dynamically include the order number in the attribute.
    D. * All of the above.

106.   **Item ID:** IT000583

You have modified an object's attributes to contain a placeholder value that will be changed at run time. What is the best practice when it comes to that object?

    A. Highlight it so that another developer will know what to do with it.
    B. The object will automatically popup a dialog box asking for the placeholders value.
    C. * Put the name of the placeholder and the field it represents between ( ) as part of the object's name.
    D. Nothing special is needed.

107.   **Item ID:** IT000586

In this sequence of steps, what is the result of step #3?

    A. Google.com is closed.
    B. Kraftcanada.com is closed.
    C. * No browsers will be closed.
    D. None of the above.

108.   **Item ID:** IT000587

HTML uses a configuration file. This file is used to:

    A. Customized the colors of the objects.
    B. * Define rules to build the object recognition data.
    C. Increases WEB performance.
    D. Certify only file – no user interaction required.

109.   **Item ID:** IT000588

HTML uses the concept of object property values that Certify uses via an attribute string to interact with those objects on the page. Which of the following is a best practice?

    A. The more attributes the recognition string contains the better.
    B. Dynamic object properties should be part of the attribute string.
    C. * The minimum number attributes it takes to find a single instance of the object.
    D. Attribute strings don't affect object recognition.

110.   **Item ID:** IT000589

During execution Certify fails a step with "Object Not Found" message. Using the Object Editor, you notice the property of HREF has changed (See image below). What would be the best practice to fix it:

A. Determine if HREF is needed for recognition. If no, adjust the rules to not include as recognition.
B. Determine if HREF is needed for recognition. If yes, adjust the rules to only recognize the static portion.
C. Ignore the rules and adjust the attribute using the Object Editor each time this object fails.
D. * Both 1 and 2.

111.   **Item ID:** IT000590

The URL for the application you are testing is specific and will not allow you to execute against other QA environments. In order to execute in multiple environments you make the following changes to the Attribute String:

Original:
<version>3.0</version><findby><n>title</n><v criteria="isequalto">Welcome to Maximo</v><n>caption</n><v criteria="isequalto">Welcome to Maximo - Windows Internet Explorer</v><n>url</n><v criteria="startswith">http://myco.internalqa.com/maximo/webclient/login/login.jsp</v></findby>

Modified:
<version>3.0</version><findby><n>title</n><v criteria="isequalto">Welcome to Maximo</v><n>caption</n><v criteria="isequalto">Welcome to Maximo - Windows Internet Explorer</v><n>url</n><v criteria="startswith">/maximo/webclient/login/login.jsp</v></findby>

However, during execution, you receive the error message "Browser not found or timeout exceeded." What would be the best practice to fix it?

    A. URL must contain HTTP
    B. URL should not be modified
    C. Remove the leading "/"
    D. "startswith" should be changed to "contains"
    E. * Remove URL property and change caption contains "Welcome to Maximo"

112.   **Item ID:** IT000591

What is the data type format to zero pad 123 to 0000000123?

    A. ##########
    B. 00000#####
    C. * 0000000000
    D. 0000000.###

113.   **Item ID:** IT000592

If the Date variable is set to value of Monday, February 11, 2019, how do you extract the full month name of February and set it to the Month variable?

    A. Use the Date | Get Part action and set the Date Part Type parameter to Month Name.
    B. * Set the format of the variable to use data type format MMMM.
    C. Use the Date | Set action.
    D. None of the above.

114.   **Item ID:** IT000593

What is the correct key format for sending a tab key three times using the send key action?

    A. (tab tab tab)
    B. (Tab 3)
    C. * {TAB 3}
    D. TAB TAB TAB

115.   **Item ID:** IT000594

What is the difference between a Label and Comment action?

  A. * Only labels can be used for jumps.
  B. A comment step is skipped during execution.
  C. A label step can't be deleted if another step jumps to it.
  D. A comment step cannot have a blank value.

116.   **Item ID:** IT000595

Which of the following is not an action for On True/On False?

  A. Jump.
  B. Start at first step with next record.
  C. Change execution flow.
  D. * Read recordset.

117.   **Item ID:** IT000596

What is usually included with a Jump action?

  A. Variable.
  B. Layout.
  C. Comment.
  D. * Label.

118.   **Item ID:** IT000597

Where do you configure the "Capture Screen On" option?

  A. Process Details Tab.
  B. * Configuration Dialog Box.
  C. User Variables.
  D. All of the above.

119.   **Item ID:** IT000598

Which of the following document types can be used with the File Compare action?

  A. PDF
  B. TXT
  C. XLS
  D. * All of the above

120.   **Item ID:** IT000599

Which of the following execution methods on an INPUT step will load variable values from a recordset?

    A. Execute Steps.
    B. Execute Steps with Dialog.
    C. * Run Root Process.
    D. All of the above.

121.   **Item ID:** IT000600

What is the Flush Recordset action?

    A. * Allows a recordset to be saved to the Certify database before the execution finishes.
    B. Removes the existing recordset from memory and replaces a new copy of the recordset from the database.
    C. Writes recordset at the end of execution.
    D. Creates new recordset for each execution session and saves.

122.   **Item ID:** IT000601

How is the Clear and Append recordset mode executed?

    A. Loops process once for each row until End of File.
    B. Appends to existing recordset and iterates through the process until an action or condition forces the process to exit.
    C. * Clears the recordset for each execution session and iterates through the process until an action or condition forces the process to exit.
    D. Updates the recordset at the end of the process.

123.   **Item ID:** IT000602

Which of the following statements is false?

    A. A layout is a collection of variables that define the data in a recordset.
    B. A layout must exist before you can create the recordsets that will be used for your processes.
    C. A layout can have one or more recordsets associated with it.
    D. * A layout cannot be created from the windows and objects you imported for your application.

124.   **Item ID:** IT000603

When using LiveTouch, a pop up appears with the message "Certify cannot find this object in any application version." How do you resolve this issue?

    A. Cancel LiveTouch and restart it.
    B. * Use LiveTouch with the option "Learn Objects As Needed."
    C. Enable the correct interface option in LiveTouch.
    D. Turn on the fields view in LiveTouch.

125.	**Item ID:** IT000604

Which of the following are required to find screen images of failed steps in a result?

A. Configure capture screen on option to CaptureFailedSteps
B. Select the executed process in the Navigation tree
C. Select the step that failed in the summary pane
D. * All of the above

126.	**Item ID:** IT000605

Which of the following is not an option for Capture Screen On setting?

A. * CapturePassSteps
B. CaptureNone
C. CaptureAllSteps
D. WindowChange

127.	**Item ID:** IT000606

Which Run Mode prevents you from stepping through execution, setting breakpoints, and capturing screens?

A. Managed mode.
B. Manual mode.
C. * Unmanaged mode.
D. B & C.

128.	**Item ID:** IT000607

What is the default Title for an execution?

A. * Process name followed by current date and time.
B. Process name followed by user ID.
C. Process name followed by user ID and date.
D. Process name followed by last modified date.

129.	**Item ID:** IT000608

What is the Output Location setting in the Configuration window?

A. Configures output location of stored values in process.
B. Determines where variables are saved.
C. * Sets the location of where results are stored.
D. Resolves maps and configures applications.

130.   **Item ID:** IT000609

In which combination of tabs can you modify variable values during execution?

    A. Variables | Process
    B. Recordset | Watch
    C. * Variables | Step
    D. Recordset | Variables

131.   **Item ID:** IT000610

If the current step is an Execute process step, which button, if pressed, will execute all sub-processes and move execution to the next step of the current process?

    A. Step
    B. Step In
    C. * Step Over
    D. Step Out

132.   **Item ID:** IT000611

How do you execute multiple steps without the Execution Dialog?

    A. Press the Shift+F6 function key.
    B. * Right-click the selected steps and choose Execute Steps.
    C. Click the Action Menu and select Execute Steps with Dialog.
    D. All of the above.

133.   **Item ID:** IT000612

What is not displayed in the status bar after steps are executed using the F6 function key?

    A. Overall status.
    B. * Failed step count.
    C. Selected steps count.
    D. Last executed step status.

134.   **Item ID:** IT000613

Which of the following is not a system variable?

    A. Last Step Status.
    B. Recordset Row Number.
    C. User Name.
    D. * Result Name.

135.   **Item ID:** IT000614

Which of the following is not true regarding the Mask the Value option while creating a variable?

    A. * Values are automatically encrypted in the database.
    B. Only text data type values can be masked.
    C. It is not possible to undo this option.
    D. None of the above.

136.   **Item ID:** IT000615

Which column will display the output value in the execution window?

    A. Interface.
    B. Narrative.
    C. * Interface Return Value.
    D. Variable.

137.   **Item ID:** IT000616

Brandon has just finished creating an automated process that contains over 20 sub-processes and additional child processes within the sub-processes. What is the best way for him to create a single layout and recordset?

    A. In Data, create a new layout from processes and child processes and ensure the child depth is set to 1.
    B. In Variables, create a new layout from processes and child processes and ensure the child depth is set to 1.
    C. In Processes, create a new layout from processes and child processes and ensure the child depth is set to 1.
    D. * None of the above.

138.   **Item ID:** IT000618

Fill in the blank. Both the _____ and _____ must be created separately before they can be linked together.

    A. * requirement, process
    B. process, results
    C. variable, results
    D. requirement, variable

139.   **Item ID:** IT000619

Steve has just built a process and wants to debug it to make sure it is working correctly. Which options below are valid:

    A. Execute the process and, in the execution window, add break points to specific steps on which he wants to focus.
    B. Execute the process and, in the execution window, click on the Variables tab and select a certain variable he would like to ensure is populating correctly.
    C. Execute the process and, in the Configuration Editor, enable the option to "Stop on Failure."
    D. * All of the above.

140.   **Item ID:** IT000620

Which of the following are valid report options when exporting the results of a process:

    A. Summary, Project, Detail
    B. Detail, Compressed, Printable
    C. Expanded, Filtered, Recordset
    D. * Summary, Detail, Recordset

141.   **Item ID:** IT000621

What is the log status of an Execute Process step when a recordset filter is used and no rows meet the filter conditions?

    A. Passed
    B. * Skipped
    C. Aborted
    D. Failed

142.   **Item ID:** IT000622

John is inserting a Date Math step. Why would Certify not allow him to select the month variable as the output variable?

    A. Variable has already been used in previous steps.
    B. Variable length is too long.
    C. * Variable data type is not correct.
    D. Variable has been selected for another parameter in the same step.

143.   **Item ID:** IT000623

Which action gets text with a number of characters from a starting point (index) and stores it?

    A. Substring Index
    B. * Substring
    C. Find Substring
    D. Trim

144.   **Item ID:** IT000624

When importing data values into a recordset, the column headers were included as a row of data. What was configured incorrectly during the import?

    A. The Text Qualifier.
    B. The Column Delimiter was not set to Other.
    C. * Ignore First Line was not checked.
    D. "No" was not selected to append the existing records with imported records.

145.   **Item ID:** IT000626

What is the Learn Object as Needed option in LiveTouch?

    A. Attempts to pull the object and corresponding window from the Certify database.
    B. If the object does not exist, it adds it to the database and corresponding window.
    C. If the window does not exist, it creates the window and corresponding object.
    D. * All of the above.

146.   **Item ID:** IT000627

When using the caret (^) character in a recordset, which step that refers to this value will be skipped?

    A. First step only.
    B. Last step only.
    C. * All steps.
    D. Only steps within the same process.

147.   **Item ID:** IT000628

Which layout type is not created from the Data Window?

    A. Manually.
    B. From a Process and Child Process.
    C. * Add to Layout.
    D. All layouts are created from the Data window.

148.   **Item ID:** IT000629

What is the purpose of the Export button on the Configuration Window?

    A. Exports a list of data values in a recordset.
    B. * Exports execution configuration parameters in a batch file.
    C. Exports a summary of execution results.
    D. Exports information within the Summary Pane to a comma separated file.

149.   **Item ID:** IT000630

When promoting a result to a Result of Record, which of the following statements is correct?

    A. The result will appear bolded.
    B. Previously promoted results for the same process will be reset and the bolded font will be removed.
    C. The status and execution information of each requirement linked to each process in the selected execution will be updated.
    D. * All of the above.

150.   **Item ID:** IT000631

Which of the following scenarios will generate a failed execution status?

    A. A process with passed, skipped, and aborted steps.
    B. A process that contains a sub-process that failed and execution was aborted.
    C. A process with skipped steps and execution was stopped.
    D. * A process that has more than one sub process and one sub-process fails execution.

151.   **Item ID:** IT000632

Sally has just executed a process and it failed. Upon further investigation, she realizes all the variables were not populated when the process ran. She verified that there was a layout and recordset created for this process. What is the most likely cause for this behavior?

    A. The recordset mode was set to Read and Update.
    B. The process has become corrupt in the database.
    C. * The layout and recordset were not attached to the process.
    D. Sally does not have Write privileges to the Project folder.

152.   **Item ID:** IT000633

Sylvia is building a process which logs into an internal Human Resources web application. She is concerned about placing her personal User ID and Password login credentials into her process. Which option(s) below are valid for her to use?

    A. * Use Test IDs and masked password variables.
    B. Create a manual step to set the variables.
    C. Use static values for the credentials.
    D. Use a temp variable that is not in the recordset.

153.   **Item ID:** IT000634

When analyzing results, the Execute Process step shows a status of 'Failed' with an error message of 'Step has invalid record set key. Key not found in database.' Upon further investigation, a layout and recordset variable is defined in the parameters. What can be the cause of this Execute Process step failing?

    A. A step within the sub-process has failed.
    B. * The variable value for the recordset variable does not match a recordset name.
    C. There are no rows of data in the recordset.
    D. The recordset filter contains no matching results.

154.   **Item ID:** IT000635

You are given a testcase to automate. Part of the business process is to populate a table-like screen with data. Which option is the best practice?

    A. Create Certify steps using the Jump and Label combination to move down the rows of the table.
    B. * Create a child process that uses a recordset to populate the table with the number of rows based on the records in the recordset.
    C. Always assume that only one row of data will be needed and design the test accordingly.
    D. None of the above.

155.   **Item ID:** IT000636

You have a recordset that contains many rows of data but you only need to use specific rows of data for a test case. Which option is the best practice?

    A. Use the Certify System | Text | Compare step to verify the specific data is what is needed as each record is read.
    B. Manually copy the recordset to a new recordset and remove the rows of data not needed.
    C. * Use the recordset filter option to use the relevant rows.
    D. Create a new Certify process that uses a unique recordset for that test case.

156.   **Item ID:** IT000637

You are given a written document outlining the steps needed to automate a test. It includes:

    o Starting the application and logging in
    o Completing the customer entry screen
    o Placing an order for 1 item

Which of the following would be the best practice?
Record everything as one continuous end-to-end script.

    D. Create 3 separate processes and link them together to create the end-to-end business process.
    E. Create the end-to-end business process as a Certify process and call in or create 3 separate processes.
    F. * Both B and C.

157.	**Item ID:** IT000638

You have an application that may or may not enter data into a field depending on the scenario. What is the best practice way to handle this situation?

	A.	* Use the "^" in a recordset to tell Certify to skip interacting with that field.
	B.	Use the System | Text | Compare action to skip over that step.
	C.	Comment out the step in Certify.
	D.	Use the Certify system commands of Jump and Label to avoid the step.
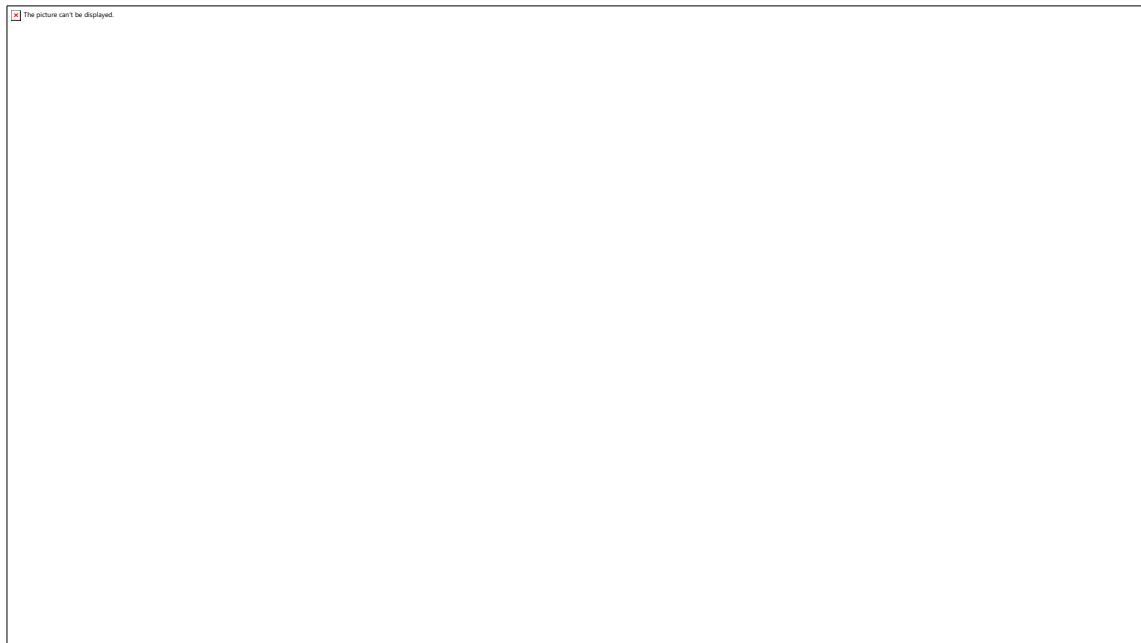
158.	**Item ID:** IT000640

You are executing a series of steps using the action of Execute Steps with Dialog. A step fails. How can you debug the problem?

	A.	You can only debug a test after the Results report is displayed.
	B.	Open the debug log in the Worksoft Directory.
	C.	* Customize the columns in the execution window and select Interface Error.
	D.	Click on Error Report and review the dialog.

159.	**Item ID:** IT000641

The results viewer displays a step failure. What troubleshooting information is available in the Results display?

	A.	The Details tab will display the step's error message.
	B.	The Parameters tab will display the expected and actual values.
	C.	No further debugging can be done.
	D.	* Both A and B.

160.   **Item ID:** IT000642

What will be the value at the start of the 1st step of the child process if the same variable is in both the parent and child recordsets?

    A. The parent variable value will be used.
    B. * The child variable value will be used.
    C. The variable value will be null.
    D. None of the above.

161.   **Item ID:** IT000644

True/False: Keeping static dates in a recordset is a Worksoft best practice.

    A. True
    B. * False

162.   **Item ID:** IT000645

True/False: If your Business process includes steps for SAP and Salesforce you must create two unique processes that need to be executed separately.

    A. True
    B. * False

163.   **Item ID:** IT000646

Your automation process calls for you to store the Sales Order Number into a variable to use elsewhere. You call the Variable module and see that someone else has already created a variable called Sales Order Number. You would:

    A. Create a new variable called Sales Order Number#2
    B. Ask the creator of that variable to change its name
    C. * Use the current variable
    D. Create a new variable called Sales Order Number (TESTNAME)

164.   **Item ID:** IT000647

A test case calls for a section that will require multiple rows and columns. The approach to this challenge should be:

    A. Inform the business owner that automation best practice is to only have 1 row of entry.
    B. * Create a parent-child process that would use its own recordset.
    C. Use Certify looping technology to fill in the rows of data.
    D. Execute 1st process to navigate to application under test to the table requiring multiple rows. Then execute the 2nd process to fill in the data.

165.   **Item ID:** IT000648
A business validation process calls for a test that needs to span multiple technologies such as WEB, Backend ERP and Mainframe historical systems. Your automation process would be:
- A. Create 1 large process that would touch all those applications end-to-end.
- B. Create a process for each application that you would execute individually.
- C. Inform Business that its not a good best practice to interact with multiple technologies.
- D. * Create individual processes for each technology that would chained together and executed as one.

166.   **Item ID:** IT000649
A manual test requires testing the same steps with different data (Scenarios). In automation the approach would be:
- A. * Create a common process that would be able to filter out scenarios from the recordsets during execution.
- B. Create the test for the 1st scenario and copy/rename it for all the remaining scenarios.
- C. Let business know that executing a test for one scenario should satisfy the test requirements.
- D. Create a common process that would execute all scenarios at once.

167.   **Item ID:** IT000650

True/False. When pasting a step, the step is inserted below the target step.

- A. True
- B. * False

168.   **Item ID:** IT000651
It that possible to automate the import or export data from an external file.
- A. * True
- B. False

169.   **Item ID:** IT000662
Web configurations and Definitions should be imported in each users machine before starting the automation.
- A. True
- B. * False

170.   **Item ID:** IT000663
By considering default page and object context time out for HTML interface, load browser step launched an application which redirected to home page window, which is not the login page. So, required "userID" field doesn't exist. How long would Certify take to fail the input step for "userID" field.
- A. 15
- B. 10
- C. * 20
- D. 5

171.   **Item ID:** IT000664
Any test automation engineer can create a rules in Auto Detect Rules Editor
    A. True
    B. * False

172.   **Item ID:** IT000665
In a process, a step has data in the the date format as February 12, 2018. If you want to store the month "February" into a variable, which action needs to be selected?
    A. * Find substring
    B. Substring index
    C. Get part date
    D. All of the above

173.   **Item ID:** IT000666
Heather and Diana are both working on different automated scripts in the HR project. Each of them are using the same pre-existing variable named: Employee_Number. When Diana executes her process, she notices that the Employee_Number variable is being populated with an incorrect employee number. Diana has not created a layout or recordset for this process yet. What would be the reason for this error?
    A. The database has become corrupted.
    B. * The variable has been modified with an Initial Value.
    C. Two people cannot share the same variable. Diana needs to use a different variable.
    D. All of the above

174.   **Item ID:** IT000667
Where do you see the Html Properties of Object?
    A. Certify Capture
    B. Business Capture
    C. LiveTouch
    D. * Web Learn Utility

175.   **Item ID:** IT000668
What are the actions which are not recommended as best practice when handling the objects on a particular window?
    A. Using Dynamic values, Xpath, and Href
    B. Using Xpath, and Href
    C. Using static values
    D. * Both A and B

176.   **Item ID:** IT000669
What is the best practice that has to be followed while working on a HTML window?
    A. Remove the URL
    B. Title should be set to Starts with
    C. Caption should be set to Contains
    D. * All of the above

177.   **Item ID:** IT000670

Mapping can be done by which of the following options?
    A. LiveTouch
    B. Web Learn
    C. Capture
    D. * All of the above

178.   **Item ID:** IT000671

Russell has modified the attribute string of the window to make it work with all QA instances (different URL) of any applicatio.

Original Attribute string:
<version>3.0</version><findby><n>caption</n><v criteria="isequalto">Demo Web Shop</v><n>title</n><v criteria="isequalto">Demo Web Shop - Internet Explorer</v><n>url</n><v criteria="isequalto">http://demowebshop.tricentis.com/checkout/completed/</v></findby>

Modified Attribute string:
<version>3.0</version><findby><n>caption</n><v criteria="isequalto">Demo Web Shop</v><n>title</n><v criteria="isequalto">Demo Web Shop - Internet Explorer</v><n>url</n><v criteria="contains">demowebshop.tricentis.com/</v></findby>

But during the execution, most of the steps are getting failed with error message as Unable to resolve steps window reference. Which of the following step would likely to resolve the issue?
    A. Remove the URL
    B. Remove Internet Explorer from the attribute value.
    C. Change the criteria of Title property to contains
    D. * Modify the title attribute criteria and value, and remove the URL

179.   **Item ID:** IT000678

Robert is working on automating a Fiori application. Some objects are common across multiple web pages. What's the best practice to handle them?
    A. * Create a new application version with a window, whose attributes would match with multiple pages and create a object in it
    B. Modify the window attributes to work well with all the web pages
    C. Create a single window to store common objects and use it with anchor to identify the window uniquely
    D. Any of the above

180.   **Item ID:** IT000679

Which of the below statements is a best practice with the action "stop/pause on failure"?
    A. * Stop on failure action should be there as first step of the process
    B. Check the stop/pause on failure checkbox in a configuration window
    C. It's not best practice to use that action
    D. Either A are B

181.   **Item ID:** IT000680

John is working on web application automation. When he livetouched an object in one window, he got to know that Certify is using caption, title and URL attributes to identify the window. Now he has removed the URL from window attribute string manually for that object specifically. But he got to know that he has to work across multiple windows, what should be his next step?

    A. Go ahead by livetouching the other objects and remove the URL attribute from every windows
    B. Change the web configurations to Factory in User settings
    C. * Uncheck Use URL checkbox for the configuration file whichever the user is using
    D. Create a new configuration rule in the configuration file to remove the URL

182.   **Item ID:** IT000681

John has set Fail threshold to 2 and Stop/pause on failure has been checked in the configuration window. What we can expect during the execution?

    A. Execution will be paused whenever the failure occurs atleast 2 times
    B. Execution will be stoped whenever any failure occurs.
    C. * Execution will be paused only for the 1st failure.
    D. Execution will be paused for 2 failures and it will be stopped for 3rd failure.

183.   **Item ID:** IT000682

Trim action is to remove the character from the text.

    A. True
    B. * False

184.   **Item ID:** IT000684

A recordset filter can be attached to the top-level process

    A. True
    B. * False

185.   **Item ID:** IT000685

A layout can be created from the process editor window

    A. * True
    B. False

186.   **Item ID:** IT000686

Sean has just executed a process and it failed. Upon further investigation, he realizes all of the variables were not populated when the process ran. He verified that there is a layout and recordset created for this process. What is the most likely cause for this behaviour?

    A. There is no parent or child requirement created for this process
    B. The process has become corrupt in the database
    C. * The layout and recordset were not attached to the process
    D. Sean does not have "Read, Write, Execute" privileges to the Project folder

187.   **Item ID:** IT000687

The caret (^) character can be used in a recordset to skip a field which needs to be ignored.

    A. * True
    B. False

188.   **Item ID:** IT000688

Paul is creating a process that needs to perform a mathematical calculation. When attempting to select the necessary variables, he noticed that some of the variables were highlighted in grey. Why did this occur?

    A. The database is corrupt
    B. The variables are in use by another process
    C. * The variables in grey cannot be used because they don't have a data type of "Number"
    D. None of the above

189.   **Item ID:** IT000689

The "Edit -> Undo" option in the menu bar will allow a person to recover an accidentally deleted process

    A. True
    B. * False

190.   **Item ID:** IT000690

Simon is attempting to clean up some of the processes he has built which, he feels, are incomplete. Each time he tries to delete a selected process he receives the following error: "The selected Process is in use by another process". How can he determine which processes are using the one he is trying to delete?

    A. Right-click on the process he is trying to delete and select, Tools, Display Children from the menu
    B. * Right-click on the process he is trying to delete and select, Version and Usage and then Process Usage
    C. Right-click on the process he is trying to delete and select, Tools, Display Sub-Objects
    D. Right-click on the process he is trying to delete and select, View, Sub-Processes

191.   **Item ID:** IT000691

_____ contain a specific type of value that can be inserted into a field, acted on or stored for future comparison against another value?

    A. Processes
    B. Layout
    C. * Variable
    D. All of the above

192.   **Item ID:** IT000692

In the Results navigation pane, you can identify a specific execution result as a "Result of Record". If you identify a result as a "Result of Record", then the status and execution information of each requirement linked to each process in the selected execution will be updated. This feature will help you determine which test requirements have completely passed. Which of the options below best describes how to achieve this?

    A. * In the Results navigation pane, right-click on a result and select the option "Promote to Result of Record"
    B. In the Requirements navigation pane, right-click on a result and select the option "Promote to Result of Record
    C. In the Data navigation pane, right-click on a result and select the option "Promote to Result of Record"
    D. In the Extension navigation pane, right-click on a result and select the option "Promote to Result of Record"

193.	**Item ID:** IT000693

It is possible to import a recordset from an external comma-separated value file
    A. * True
    B. False

194.	**Item ID:** IT000694

Which of these are valid statuses for Requirements?
    A. * Satisfied, Not satisfied and Unknown
    B. Unknown, Passed and Failed
    C. Not Satisfied, Skipped, and Aborted
    D. None of the above

195.	**Item ID:** IT000695

What is the difference between Comment and Label?
    A. * Label can be used only for Jump conditions but not Comments
    B. Comment and Label are parameter actions given for comments
    C. Comments Step can be inserted anywhere in process
    D. None of the above

196.	**Item ID:** IT000696

Where can you find the Import/Export the Recordset option?
    A. Recordset Editor Window
    B. Process Editor window
    C. Execution-Configuration Window
    D. * Both A and B

197.	**Item ID:** IT000698

Which of the options is not available in "Capture screen On"?
    A. Capture None
    B. CaptureAllSteps
    C. * CaptureAllPassedSteps
    D. None of the above

198.	**Item ID:** IT000699

Environmental values must be included in role based recordset
    A. * True
    B. False

199.	**Item ID:** IT000700

How many times a process needs to be run before sending it to a QA review?
    A. 1
    B. 2
    C. * 3 and more
    D. None of the above

200.   **Item ID:** IT000701
There is an automated process which is signed off. Under which folder should this be included?
    A. New project| Development
    B. * Client gold copy| Regression
    C. Client gold copy| Integration
    D. New project| Integration

201.   **Item ID:** IT000702
Which mode prevents you from interacting with the execution like step execution, setting breakpoints and capture screen?
    A. Managed Mode
    B. Manual Mode
    C. * Unmanaged Mode
    D. B and C

202.   **Item ID:** IT000703
Ryan is creating a role-based end-to-end process that will be executed lights out. Which of the following is not a recommended practice for handling the passwords?
    A. Use Test IDs
    B. * Add manual steps to enter in passwords
    C. Mask the value for the password variable
    D. None of the above

203.   **Item ID:** IT000704
Emmett created an End to End scenario with UTL_Login process for login and launch of the application. UTL_Login process has a layout to enter credentials and recordset has 10 rows of data which are valid credentials of 10 project members including Emmett. But Emmett wants to use specific crendentials one at a time. Which of the following statements can be done?
    A. Emmett should use driver recordset concept in order to get the correct credentials.
    B. No extra work needs to be done, as Certify takes 1st row of credentials for login, Emmett should have correct credentials at 1st row.
    C. * Recordset filter criteria should be used in order to get correct row of credentials.
    D. None of the above

204.   **Item ID:** IT000705
Elsa must develop a process for following
components.
1.Launch and Login to the application
2.Create a order
3.Verify the order confirmation

Which of the following statements propose best ways to handle it?
    A. Create E2E business process for all steps
    B. Create individual transaction process and make it execute one after the another or parallelly
    C. * Create a 3 separate process for these components chained them together to create E2E process.
    D. Create 3 different E2E process to do all the functionalities which eases the user to navigate across all the steps.

205.   **Item ID:** IT000706
Which of the below statements suggest the best practice to move the project and its associated assets into the Client gold copy/production instance folder according to change management procedures.
   A. * When project is completed with business review and signoff.
   B. When all changes are moved into AUT's production instance and making sure it is stable
   C. To carry out the lights out testing
   D. We can move the individual business processes when they are executed 3 or more times without manual intervention, followed by technical review and business sign-off.

206.   **Item ID:** IT000707
When a business process was executed, the steps failed. During the debugging in the result viewer, user noticed it has an execute process step which was using the recordset as a variable and error message as "step has invalid recordset key. Key not found in database". Choose the best option for the cause of this error.
   A. Recordset filter was not satisfied with any values present in the recordset.
   B. Database could have corrupted for the process which is being executed.
   C. * Recordset variables value might not be matching with the recordset name of associated layout
   D. Application would have closed abruptly from some other actions

207.   **Item ID:** IT000708
Which option should be used when you are in a child process and you need to execute the child process and stop at next step in the parent process?
   A. Step
   B. Step Out
   C. * Step Over
   D. None of the above

208.   **Item ID:** IT000709
Projects are independent. Process, Variables and Layouts cannot be shared between projects.
   A. * True
   B. False

209.   **Item ID:** IT000710
When we start livetouch and try to capture the object, it doesn't highlight the object. What action has to be taken?
   A. * Enable the particular interface
   B. Relaunch livetouch
   C. Enable extension in the browser
   D. None of the above

210.   **Item ID:** IT000711
We cannot see the recordset filters in the Reports.
   A. * True
   B. False

211.   **Item ID:** IT000712
It is not possible to build an automated test that shifts between different interfaces such as SAP and Web within the same process.
   A. True
   B. * False

212.   **Item ID:** IT000713
System Variables can be used as output variables.
   A. True
   B. * False

213.   **Item ID:** IT000714
User Variables can be added in the recordset.
   A. True
   B. * False

214.   **Item ID:** IT000715
Tom has created a transaction process Salesforce_CreateOrder with the layout/recordset for entering the values into the table. There is an E2E business process Salesforce_OrderProcessing which does not have any layout/recordset. When E2E process has been executed, multiple variables are having blank values. What could be the reason behind this?
   A. Recordset mode for the transaction process could be clear and append
   B. Layout/Recordset was not attached at the step level
   C. * Variables used in the recordset would not be matching with the layout
   D. None of the above

215.   **Item ID:** IT000716
Not only can existing variables be added to the layout, but also new variables can be created in select variables window.
   A. * True
   B. False

216.   **Item ID:** IT000717
Georgia wants to send Enter key to the Notepad window. What would be the best way to do it?
   A. System - System - System - Sendkeys with parameter Keys as "Enter" and Target Window caption contains Notepad
   B. * System - System - System - Sendkeys with parameter Keys as "~" and Target Window caption contains Notepad
   C. System - System - System - Send Input Key with parameter Key as Enter
   D. System - System - System - Send Input Text as "Enter"

217.   **Item ID:** IT000718
Lily is working on an automation which involves 3 different technologies such as Fiori, Backend ERP, Database validation. Which of the below statements are true?
   A. Create one large E2E process which can link all the application technologies
   B. Create a separate process for each technology and make it to execute parallelly to reduce the time effort required for execution
   C. * Create a separate process for each technology and chain them together to create E2E process
   D. It is not possible to create a single E2E process involving all these technologies

218.   **Item ID:** IT000719

What would be status of Execute process step where recordset filter criteria has been attached but it filter criteria is not satisfied.
  A. Paused
  B. Failed
  C. * Skipped
  D. Aborted

219.   **Item ID:** IT000720

Adison used a system action of step delay and set it 2 seconds in one of his process. But, in configuration window he set the step delay to 0 seconds and ran the process. What will be the behavior of execution?
  A. Certify executes the process normally
  B. All the steps will be executed with 2 seconds of delay
  C. * Only the steps which come after step delay of 2 second will have step delay of 2 seconds.
  D. Only the steps of a process which has step delay of 2 seconds will have delay of 2 seconds.

220.   **Item ID:** IT000721

John wants to create a recordset filter. While creating a filter, Johnny realized that at least one variable should be from _____.
  A. Parent process recordset
  B. * Child process recordset
  C. Parent process recordset or Child process recordset
  D. Variable from Set step No need to be from Parent process recordset or Child process recordset

221.   **Item ID:** IT000722

By considering the current Business process scenario, what will happen if Kevin use selects Step -> Step Over?
  A. Execution pointer will be set to the 1st step of UTL_ClosePop-up process
  B. All the steps in UTL_WorksoftStore_Login will be executed
  C. * UTL_ClosePop-up will be executed and execution pointer will be set to 2nd step in UTL_WorksoftStore_Login
  D. Executtion pointer will be set to the last step of UTL_ClosePop-up

222.   **Item ID:** IT000723

Leo is working with an E-commerce web application. He must click on the order number message to verify the order details. The step has worked correctly with one execution and started to fail in the next cycles. What would be the best way to handle this problem by considering the below attribute string of an object.
\<version>3.0\</version>\<frame>body\</frame>\<tagname>li\</tagname>\<instance>1\</instance>\<findby>\<n>innerText\</n>\<v criteria="isequalto">Order number: 1158682\</v>\</findby>
  A. Delete the order number (dynamic part)
  B. Change the criteria from "isequalto" to "contains"
  C. * Use set attribute step to include the order number in the attribute string dynamically
  D. All the above

223.   **Item ID:** IT000724

Anna was automating the salesforce application. She realized that most of the objects are not identifying properly even though she was using XF definitions and configurations for Salesforce application. What would be the best practice to continue.

    A. Download a latest XF files from the customers community portal and imported it as a copy.
    B. Create a support ticket to get latest XF files for the same application
    C. * Both A and B
    D. Use web learn to create the objects manually

224.   **Item ID:** IT000725

Rayan has set AutoDetect for configuration/definitions dropdown in Configure|Web Options. Autodetect rules helps Certify to pick up the correct web configurations during the execution.

    A. True
    B. * False

225.   **Item ID:** IT000726

Natty wants to get the statistics of Certify components(example: number of projects/variables/layouts/recordsets/results, etc)

    A. Help - Show log - Show Certify Logfile
    B. User need to visit the components individually and search for it
    C. * Help - About Worksoft Certify - Stats
    D. None of the above

226.   **Item ID:** IT000727

Jerry has inserted some steps in his process, once he clicks on save, certify throws some error message "Required fields are missing". What is best approach to handle this?

    A. Assign variable for required fields
    B. Assign value for required fields
    C. * Either A or B
    D. None of the above

227.   **Item ID:** IT000728

Which of the following settings will retain its life until end of the test execution?

    A. Set busy check
    B. Step Delay
    C. Set scroll into view
    D. * All of the bove

228.   **Item ID:** IT000729

Layout Folder structure should ALWAYS mirror the folder structure of the processes.

    A. * True
    B. False

229.   **Item ID:** IT000730

John has created a process with the layout and recordset attached at a process level. His colleague, Jane has only Read and Execute(No write permission) access for the process. Can Jane execute the process by removing the existing layout/recordset and by attaching a new one?

    A. * True
    B. False

230.   **Item ID:** IT000731
Oscar created a process to fill the form in web application where the 1st step is browser based step which is set the scroll into view as _____. So that after filling the form from top to bottom, he can take screenshots of the form to cover most of the content with only one capture screen step.
   A. Top
   B. * Bottom
   C. Off
   D. Middle

231.   **Item ID:** IT000733
The client has given the requirements as AUT's functionality is available, but the process is not yet created. Where would Jane create any automation or keep the process?
   A. * 02. New project > 02.04.Development > Jane
   B. 01.Client gold copy > 01.01Integration
   C. 01.Client gold copy > 01.04.Development > Jane
   D. 02.New project > 02.01Integration

232.   **Item ID:** IT000734
Doug has an existing Web object that resolves correctly at runtime but he wants to update its attributes to use the latest configuration. What options does he have to acomplish the task?
   A. Use Dynamic Relearn
   B. Use the rebuild option in edit object
   C. Recapture the object using livetouch
   D. * Options A or B
   E. Options B or C
   F. All of the Above

233.   **Item ID:** IT000735
In the Web interface, how does object resolve handle an attribute string that includes an xpath with "Is Equal To" criterion?
   A. The xpath is handled like any other property in the atributes. The xpath property value is requested from the object which is tested using the criterion and value specified in the attributes.
   B. First, the xpath is resolved to an object. Next, object reoslve is executed normally except for the xpath criterion which uses the resolved xpath object to test instead of the xpath value.
   C. * First the xpath is resolved to an object or objects. Next the remainig attributes are tested against the xpath resolved object or objects to produce a new "filtered" subset of objects. Finally, the instance value is used to determine which object from the filtered subset is the match.

234.   **Item ID:** IT000736
In the Web interface, how does object resolve handle an attribute string that includes an xpath with criterion other than "Is Equal To"?
   A. * The xpath is handled like any other property in the atributes. The xpath property value is requested from the object which is tested using the criterion and value specified in the attributes.
   B. The xpath is handled like any other property in the atributes. The xpath property value is requested from the object which is tested using the criterion and value specified in the attributes.
   C. First the xpath is resolved to an object or objects. Next the remainig attributes are tested against the xpath resolved object or objects to produce a new "filtered" subset of objects. Finally, the instance value is used to determine which object from the filtered subset is the match.

235.   **Item ID:** IT000737
When using web edit object, it possible to add attributes without edit object having a connection to a live page and object.
   A. * True
   B. False

236.   **Item ID:** IT000738
Which of these options is not possible when using web edit object?
   A. Add a page anchor
   B. * Change an objects class
   C. Rebuild all attributes using configuration
   D. Add an attribute
   E. Delete an attribute
   F. None of the above

237.   **Item ID:** IT000739
Web edit object always load definitions and configurations based on preferences set in the web options.
   A. True
   B. * False

238.   **Item ID:** IT000740
During web object resolve the part of the page specified by the frame id is used as a starting place to search for the matching object but if it is not found all remaining parts of the page will be searched.
   A. True
   B. * False

239.   **Item ID:** IT000741
When adding a wait step before or after a web step which wait actions should be used to avoid issues with execution consistency?
   A. A Web Page Wait Action
   B. A System Execution Wait Action
   C. A Utilities Wait Action
   D. * A or C
   E. A or B
   F. B or C

240.   **Item ID:** IT000742
Which of the following should be verified when a web page is loaded in the browser but a web step using a window object for the page fails with "Unable to resolve the step window reference"?
   A. The attributes for the window are still valid.
   B. The page is not busy or busy check has been disabled
   C. The extension is installed and enabled.
   D. A and C
   E. A and B
   F. * All of the above

241.   **Item ID:** IT000743
Diana has a web application with dialogs that are slow to close and controls that use loading wheels while the control is processing or downloading data. What should she do to ensure steps don't fail due to controls not being fully loaded or able to receive user input?
   A. Adjust the object context timeout to a larger value
   B. Ensure busy check is turned on
   C. Ensure hidden check is turned on
   D. Set an async delay
   E. * Ensure object block check is turned on
   F. All of the above

242.   **Item ID:** IT000744
In the web interface, what is the most significant difference between the Set Value input option and the Type Keys input option?
   A. Type Keys sends keystrokes to the control while Set Value programatically assigns the value to the textbox.
   B. Type Keys supports the send keys grammar and Set Value does not.
   C. * Send Keys triggers events in the page which can change the state of the page while Set Value does not.

243.   **Item ID:** IT000745
If busy check is enabled it will only match the window when the page is fully loaded.
   A. True
   B. * False

244.   **Item ID:** IT000746
The web interface Set Execution Engine can be used to determine whether the Internet Explorer engine or Cross Browser engine is used during execution.
   A. True
   B. * False

245.   **Item ID:** IT000747
The web interface Set Learn Options action can be used to configure how edit object behaves when invoked during execution.
   A. True
   B. * False

246.   **Item ID:** IT000748
The web interface Set Search All Frames action can be used to determine whether the entire page should be searched for an object or whether the frame id in an object's attributes determines the scope of the search.
   A. * True
   B. False

247.   **Item ID:** IT000749

The web interface Close Browser action will close the tab hosting the last executed web step's window, assuming it passed. If it didn't pass or no previous web step was executed against a web window the Close Browser ation will fail.
   A. * True
   B. False

248.   **Item ID:** IT000750

In the web interface's Web Options, who has privileges to edit application presets, auto detect rules and configuration?
   A. Application presets can only be edited by a Certify admin but auto detect rules and configuraiton can be edited by all Certify users.
   B. Only a Certify admin can edit application presets, auto detect rules and configuration.
   C. * A Certify admin can configure whether application presets, auto detect rules and configuration can be edited by all Certify users or only admins.

249.   **Item ID:** IT000751

In the web interface's Web Options, the Definitions field in User and Global settings provide the following choices: No Definitions, Auto Detect, Application Presets or any of the Definitions currently imported into Certify.
   A. True
   B. * False

250.   **Item ID:** IT000752

In the web interface, logging is always enabled.
   A. True
   B. * False

251.   **Item ID:** IT000753

In the web interface, logging can be enabled during the execution of a test.
   A. * True
   B. False

252.   **Item ID:** IT000754

In the web interface, execution log files are overwritten with each new execution.
   A. * True
   B. False