**1. The goal of unit testing is to isolate each part of the program and show that the individual**

**Parts are correctly.**

1. True
2. False

Ans: A

**2. When software is developed using a test – driven approach, the unit test may take the place**

**of ……… Each unit test can be seen as a design element specifying classes, methods, and**

**observable behavior.**

1. Informal design
2. Formal design
3. Unique design
4. Both A & B

Ans: B

**3. Unit testing is commonly automated, but cannot still be performed manually.**

1. True
2. False

Ans: B

**4. To ensure testing robustness and simplify maintenance, tests should never relay on other**

**tests nor should they depend on the ordering in which tests are executed.**

1. True
2. False

Ans: A

**5. Select all unit testing frameworks.**

1. ASUnit
2. ASPUnit
3. FCTX
4. MinUnit
5. Qunit
6. All of the above

Ans: E

**6. Unit test should be written without explicit knowledge of the environment context in which they are executed so that they can be run anywhere at any time.**

1. True
2. False

Ans: A

**7. As a consequence, unit testing is traditionally a motivator for programmers to create …….. And ……….. code bodies. This practice promotes healthy habits in software development.**

1. Uncoupled, uncohesive
2. Decoupled, cohesive
3. Decohesive,coupled
4. Uncoupled, cohesive

Ans: B

**8. the most common approach to unit testing requires and stubs to be written.**

1. True
2. False

Ans: A

**9. Internal and unit testing can be automated with the help of ……….. Tools.**

1. Testing
2. Coverage
3. Scaffolding
4. None

Ans : B

**10.  Why so JavaScript and Java have similar name?**  
A.  JavaScript is a stripped-down version of Java  
B.  JavaScript's syntax is loosely based on Java's  
C.  They both originated on the island of Java  
D.  None of the above  
Ans: B  
  
**11.  When a user views a page containing a JavaScript program, which machine actually executes the script?**  
A.  The User's machine running a Web browser  
B.   The Web server  
C.  A central machine deep within Netscape's corporate offices  
D.  None of the above  
Ans:  A  
  
**12.  \_\_\_\_\_\_ JavaScript is also called client-side JavaScript.**  
A.  Microsoft  
B.  Navigator  
C.  LiveWire  
D.  Native  
Ans: B

**13.  \_\_\_\_\_\_\_\_\_\_ JavaScript is also called server-side JavaScript.**  
A.  Microsoft  
B.   Navigator  
C.  LiveWire  
D.  Native  
 Ans: C  
  
**14.  What are variables used for in JavaScript Programs?**  
A.  Storing numbers, dates, or other values  
B.   Varying randomly  
C.  Causing high-school algebra flashbacks  
D.  None of the above  
 Ans: A  
  
**15.  \_\_\_\_\_ JavaScript statements embedded in an HTML page can respond to user events such as mouse-clicks, form input, and page navigation.**  
A.  Client-side  
B.   Server-side  
C.  Local  
D.  Native  
 Ans: A  
  
**16.  What should appear at the very end of your JavaScript?**  
The <script LANGUAGE="JavaScript">tag  
A.   The </script>  
B.    The <script>  
C.  The END statement  
D.  None of the above  
Ans: A  
  
**17.  Which of the following can't be done with client-side JavaScript?**  
A.  Validating a form  
B.   Sending a form's contents by email  
C.  Storing the form's contents to a database file on the server  
D.  None of the above  
 Ans: C  
  
**18.  Which of the following are capabilities of functions in JavaScript?**  
A.  Return a value  
B.   Accept parameters and Return a value  
C.  Accept parameters  
D.  None of the above  
 Ans: C

**19.  Which of the following is not a valid JavaScript variable name?**  
A.  2names  
B.  \_first\_and\_last\_names  
C.  FirstAndLast  
D.  None of the above  
 Ans: A  
  
**20.  \_\_\_\_\_\_ tag is an extension to HTML that can enclose any number of JavaScript statements.**  
A.  <SCRIPT>  
B.   <BODY>  
C.  <HEAD>  
D.  <TITLE>  
 Ans: A  
  
**21.  How does JavaScript store dates in a date object?**  
A.  The number of milliseconds since January 1st, 1970  
B.   The number of days since January 1st, 1900  
C.  The number of seconds since Netscape's public stock offering.  
D.  None of the above  
 Ans: A  
  
**22.  Which of the following attribute can hold the JavaScript version?**  
A.  LANGUAGE  
B.   SCRIPT  
C.  VERSION  
D.  None of the above  
 Ans: A  
  
**23.  What is the correct JavaScript syntax to write "Hello World"?**  
A.  System.out.println("Hello World")  
B.   println ("Hello World")  
C.  document.write("Hello World")  
D.  response.write("Hello World")  
 Ans: C  
  
**24.  Which of the following way can be used to indicate the LANGUAGE attribute?**  
A.  <LANGUAGE="JavaScriptVersion">  
B.   <SCRIPT LANGUAGE="JavaScriptVersion">  
C.  <SCRIPT LANGUAGE="JavaScriptVersion">    JavaScript statements…</SCRIPT>  
D.  <SCRIPT LANGUAGE="JavaScriptVersion"!>    JavaScript statements…</SCRIPT>  
 Ans: C

**25.  Inside which HTML element do we put the JavaScript?**  
A.  <js>  
B.   <scripting>  
C.  <script>  
D.  <javascript>  
Ans: C  
  
**26.  What is the correct syntax for referring to an external script called " abc.js"?**  
A.  <script href=" abc.js">  
B.   <script name=" abc.js">  
C.  <script src=" abc.js">  
D.  None of the above  
 Ans: C  
  
**27.  Which types of image maps can be used with JavaScript?**  
A.  Server-side image maps  
B.  Client-side image maps  
C.  Server-side image maps and Client-side image maps  
D.  None of the above  
 Ans: B  
  
**28.  Which of the following navigator object properties is the same in both   Netscape and IE?**  
A.  navigator.appCodeName  
B.   navigator.appName  
C.  navigator.appVersion  
D.  None of the above  
 Ans: A  
  
**29.  Which is the correct way to write a JavaScript array?**  
A.  var txt = new Array(1:"tim",2:"kim",3:"jim")  
B.   var txt = new Array:1=("tim")2=("kim")3=("jim")  
C.  var txt = new Array("tim","kim","jim")  
D.  var txt = new Array="tim","kim","jim"  
Ans: C  
  
**30.  What does the <noscript> tag do?**  
A.  Enclose text to be displayed by non-JavaScript browsers.  
B.   Prevents scripts on the page from executing.  
C.  Describes certain low-budget movies.  
D.  None of the above  
 Ans: A

**31. If para1 is the DOM object for a paragraph, what is the correct syntax to change the text within the paragraph?**  
A.  "New Text"?  
B.  para1.value="New Text";  
C.  para1.firstChild.nodeValue= "New Text";  
D.  para1.nodeValue="New Text";  
Ans: B  
  
**32.  JavaScript entities start with \_\_\_\_\_\_\_ and end with \_\_\_\_\_\_\_\_\_.**  
A.  Semicolon, colon  
B.   Semicolon, Ampersand  
C.  Ampersand, colon  
D.  Ampersand, semicolon  
 Ans: D  
  
**33.  Which of the following best describes JavaScript?**  
A.  a low-level programming language.  
B.   a scripting language precompiled in the browser.  
C.  a compiled scripting language.  
D.  an object-oriented scripting language.  
 Ans: D  
  
**34.  Choose the server-side JavaScript object?**  
A.  FileUpLoad  
B.   Function  
C.  File  
D.  Date  
Ans: C  
    
**35.  Choose the client-side JavaScript object?**  
A.  Database  
B.   Cursor  
C.  Client  
D.  FileUpLoad  
Ans: D  
    
**36.  Which of the following is not considered a JavaScript operator?**  
A.  new  
B.  this  
C.  delete  
D.  typeof  
 Ans: B

**37.  \_\_\_\_\_\_method evaluates a string of JavaScript code in the context of the specified object.**  
A.  Eval  
B.   ParseInt  
C.  ParseFloat  
D.  Efloat  
 Ans: A  
  
**38.  Which of the following event fires when the form element loses the focus: <button>, <input>, <label>, <select>, <textarea>?**  
A.  onfocus  
B.  onblur  
C.  onclick  
D.  ondblclick  
 Ans: B  
  
**39.  The syntax of Eval is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  
A.  [objectName.]eval(numeriC.  
B.  [objectName.]eval(string)  
C.  [EvalName.]eval(string)  
D.  [EvalName.]eval(numeriC.  
Ans: B  
  
**40.  JavaScript is interpreted by \_\_\_\_\_\_\_\_\_**  
A.  Client  
B.   Server  
C.  Object  
D.  None of the above  
Ans: A  
  
**41.  Using \_\_\_\_\_\_\_ statement is how you test for a specific condition.**  
A.  Select  
B.  If  
C.  Switch  
D.  For  
 Ans: B  
  
**42.  Which of the following is the structure of an if statement?**  
A.  if (conditional expression is true) thenexecute this codeend if  
B.   if (conditional expression is true)execute this codeend if  
C.  if (conditional expression is true)   {then execute this code>->}  
D.  if (conditional expression is true) then {execute this code}  
Ans: C

**43.  How to create a Date object in JavaScript?**  
A.  dateObjectName = new Date([parameters])  
B.   dateObjectName.new Date([parameters])  
C.  dateObjectName := new Date([parameters])  
D.  dateObjectName Date([parameters])  
 Ans: A  
  
**44.  The \_\_\_\_\_\_\_ method of an Array object adds and/or removes elements from an array.**  
A.  Reverse  
B.   Shift  
C.  Slice  
D.  Splice  
 Ans: D  
  
**45.  To set up the window to capture all Click events, we use which of the following statement?**  
A.  window.captureEvents(Event.CLICK);  
B.   window.handleEvents (Event.CLICK);  
C.  window.routeEvents(Event.CLICK );  
D.  window.raiseEvents(Event.CLICK );  
 Ans: A  
  
**46.  Which tag(s) can handle mouse events in Netscape?**  
A.  <IMG>  
B.  <A>  
C.  <BR>  
D.  None of the above  
 Ans: B  
  
**47.  \_\_\_\_\_\_\_\_\_\_\_\_ is the tainted property of a window object.**  
A.  Pathname  
B.   Protocol  
C.  Defaultstatus  
D.  Host  
 Ans: C  
  
**48.  To enable data tainting, the end user sets the \_\_\_\_\_\_\_\_\_ environment variable.**  
A.  ENABLE\_TAINT  
B.   MS\_ENABLE\_TAINT  
C.  NS\_ENABLE\_TAINT  
D.  ENABLE\_TAINT\_NS  
 Ans: C

**49.  In JavaScript, \_\_\_\_\_\_\_\_\_ is an object of the target language data type that encloses an object of the source language.**  
A.  a wrapper  
B.   a link  
C.  a cursor  
D.  a form  
Ans: A  
  
**50.  When a JavaScript object is sent to Java, the runtime engine creates a Java wrapper of type \_\_\_\_\_\_\_\_\_\_\_**  
A.  ScriptObject  
B.  JSObject  
C.  JavaObject  
D.  Jobject  
Ans: B  
  
**51.  \_\_\_\_\_\_\_ class provides an interface for invoking JavaScript methods and examining JavaScript properties.**  
A.  ScriptObject  
B.  JSObject  
C.  JavaObject  
D.  Jobject  
 Ans: B  
  
**52.  \_\_\_\_\_\_\_\_\_ is a wrapped Java array, accessed from within JavaScript code.**  
A.  JavaArray  
B.   JavaClass  
C.  JavaObject  
D.  JavaPackage  
 Ans:  A  
     
**53. A \_\_\_\_\_\_\_\_ object is a reference to one of the classes in a Java package, such as netscape.javascript .**  
A.  JavaArray  
B.  JavaClass  
C.  JavaObject  
D.  JavaPackage  
 Ans: B  
  
**54.  The JavaScript exception is available to the Java code as an instance of \_\_\_\_\_\_\_\_\_\_**  
A.  netscape.javascript.JSObject  
B.  netscape.javascript.JSException  
C.  netscape.plugin.JSException  
D.  None of the above  
Ans: B

**55. To automatically open the console when a JavaScript error occurs which of the following is added to prefs.js?**  
A.  user\_pref(" javascript.console.open\_on\_error", false);  
B.   user\_pref("javascript.console.open\_error ", true);  
C.  user\_pref("javascript.console.open\_error ", false);  
D.   user\_pref("javascript.console.open\_on\_error", true);  
Ans: D  
  
**56.  To open a dialog box each time an error occurs, which of the following is added to prefs.js?**  
A.  user\_pref("javascript.classic.error\_alerts", true);  
B.   user\_pref("javascript.classic.error\_alerts ", false);  
C.  user\_pref("javascript.console.open\_on\_error ", true);  
D.  user\_pref("javascript.console.open\_on\_error ", false);  
 Ans: A  
  
**57.  The syntax of a blur method in a button object is \_\_\_\_\_\_\_\_\_\_\_\_\_\_**  
A.  Blur()  
B.   Blur(contrast)  
C.  Blur(value)  
D.  Blur(depth)  
 Ans: A  
  
**58.  The syntax of capture events method for document object is \_\_\_\_\_\_\_\_\_\_\_\_\_\_**  
A.  captureEvents()  
B.   captureEvents(args eventType)  
C.  captureEvents(eventType)  
D.  captureEvents(eventVal)  
 Ans: C  
  
**59.  The syntax of close method for document object is \_\_\_\_\_\_\_\_\_\_\_\_\_\_**  
A.  Close(doC.  
B.   Close(object)  
C.  Close(val)  
D.  Close()  
Ans: D  
  
**60. <script type="text/javascript">**  
**x=4+"4";**  
**document.write(x);**  
**</script>**  
 **Output------?**  
A. 44  
B. 8  
C. 4  
D. Error output  
Ans: A  
  
**61. Is it possible to nest functions in JavaScript?**  
A. True  
B. False  
Ans: A  
  
**62. <script>**  
**document.write(navigator.appCodeName);**  
**</script>**  
A. get code name of the browser of a visitor  
B. set code name of the browser of a visitor  
C. None of the above  
Ans: A  
  
**63. Scripting language are**  
A. High Level Programming language  
B. Assembly Level programming language  
C. Machine level programming language  
Ans: A  
  
**64. Which best explains getSelection()?**  
A. Returns the VALUE of a selected OPTION.  
B. Returns document.URL of the window in focus.  
C. Returns the value of cursor-selected text  
D. Returns the VALUE of a checked radio input.  
Ans: C  
  
**65. Choose the client-side JavaScript object:**  
A. Database  
B. Cursor  
C. Client  
D. FileUpLoad  
Ans: D  
  
**66. What is mean by "this" keyword in javascript?**  
A. It refers current object  
B. It referes previous object  
C. It is variable which contains value  
D. None of the above  
Ans: A  
  
**67. In JavaScript, Window.prompt() method return true or false value ?**  
A. False  
B. True  
Ans: A

**68. <script language="javascript">**  
**function x()**  
**{**  
**document.write(2+5+"8");**  
**}**  
**</script>**  
A. 258  
B. Error  
C. 7  
D. 78  
Ans: D  
  
**69. <script type="text/javascript">**  
**var s = "9123456 or 80000?";**  
**var pattern = /\d{4}/;**  
**var output = s.match(pattern);**  
**document.write(output);**  
**</script>**  
A. 9123  
B. 91234  
C. 80000  
D. None of the above  
Ans: A