**QUIZ -3**

**Competency Unit -WPSI 102**

**Module-02**

**Batch id-ESAD-WPSI /TCLD-01A/R27/01**

**Exam Date- 26/12/2015**

**Total Marks-60**

**1: Javascript is \_\_ language.**

1. **Client Side**
2. Server Side
3. Both
4. None

**2: The browser uses \_\_ tag to detect javascript.**

1. <js></js>
2. **<script type="text/javascript"></script>**
3. <scripting></scripting>
4. <javascript></javascript>

**3: What is the alternate name for Java script?**

1. LimeScript
2. Coffee Script
3. ECMScript
4. **ECMAScript**

**4: JavaScript variables are case-sensitive.**

1. **True**
2. False

**5: Which of the following is not a valid JavaScript variable name?**

1. **5myvalue**
2. myvalue
3. myvalue5
4. None of the above

**6: What is the output of this expression? x = 2 + "2"; document.write(x);**

1. **22**
2. 2
3. 4
4. Syntax Error

**7: Which is the correct order of precedence of Arithmetic operators?**

1. +/\*-
2. +-\*/
3. **\*/+-**
4. +\*-/

**8: What is the output of this strict equality operator?** 5 === "5"

1. True
2. **False**

**9: The \_\_ operator determines the type of a given object.**

1. **typeof**
2. void
3. instanceof
4. delete

**10: The \_\_ operator determines whether an object is an instance of another object.**

1. typeof
2. void
3. **instanceof**
4. delete

**11: Javascript is \_\_ language.**

1. Loosely Typed
2. Strongly Typed
3. Dynamic
4. **Both Loosely Typed and Dynamic**

**12: Which of the following is a JavaScript datatype?**

1. Null
2. Object
3. Undefined
4. **All of them**

**13: Which of the following is not a JavaScript datatype?**

1. Boolean
2. Number
3. String
4. **Function**

**14: typeof NaN (Not a Number)**

1. **Number**
2. String
3. NaN
4. Object

**15: typeof null**

1. **Number**
2. String
3. NaN
4. Object

**16: How does Java Script store dates in objects of Date type?**

1. The number of days since 1st, 1900
2. The number of seconds since January 1st, 1970
3. **The number of milliseconds since January 1st, 1970**
4. The number of picoseconds since January 1st, 1970

**17: The \_\_ value is returned when you use an object property that does not exist, or a variable that has been declared, but has never had a value assigned to it.**

1. null
2. **undefined**
3. NaN
4. None of the above

**18: In Javascript, number data types are stored in \_\_ floating point format (IEEE 754).**

1. **double-precision 64-bit**
2. single-precision 32-bit

**19: typeof Infinity**

1. **Number**
2. String
3. NaN
4. Object

**20: What is the output? x = 100 / "Mango";**

1. null
2. undefined
3. **NaN**
4. Infinity

**21: What is the correct syntax for Array Declaration?**

1. var fruits = new Array(“mango”, “orange”, “apple”, “grapes”);
2. **Both var fruits = new Array(“mango”, “orange”, “apple”, “grapes”); and var city = [“mango”, “orange”, “apple”, “grapes”];**
3. var city = [“mango”, “orange”, “apple”, “grapes”];
4. None of them

**22: What is the output of the following code?**

**var fruits = new Array(“mango”, “orange”, “apple”, “grapes”);**

**fruits.push('banana');**

1. ["banana", “mango”, “orange”, “apple”, “grapes”]
2. **[“mango”, “orange”, “apple”, “grapes”, banana]**
3. [“mango”, “orange”, “apple”, “grapes”]
4. None of them

**23: What does pop() method of the array do?**

1. **removes the first element**
2. removes the last element
3. adds the element to the array at the first position
4. adds the element to the array at the last position

**24: The \_\_ method of an Array object adds and/or removes elements from an array.**

1. Reverse
2. Shift
3. Slice
4. **Splice**

**25: What is the output of the following code snippet?**

var a = [1,2,3,4,5]; a.slice(0,3);

1. **[1,2,3]**
2. [4,5]
3. [1,2,3,4]
4. [1,2,3,4,5]

**26: \_\_ returns true if a variable is an array, if not false.**

1. **Array.isArray()**
2. Array.of()
3. Array.from()
4. Array.observe()

**27:What is the output of the following code snippet?**

**var a = []; a.unshift(1); a.unshift(22); a.shift(); a.unshift(3,[4,5]); a.shift(); a.shift(); a.shift();**

1. **1**
2. [4,5]
3. [3,4,5]
4. Exception is thrown

**28: typeof ([]), typeof (new Array())**

1. "array", "object"
2. "object", "array"
3. "array", "array"
4. **"object", "object"**

**29: Which of the following methods are array methods?**

1. reverse()
2. join()
3. slice()
4. **All of them**

**30: var array1 = ["value"]; var array2 = ["value"]; array1 == array2**

1. **True**
2. False

**31: How do you create a new object in JavaScript?**

1. **var obj = {};**
2. var obj = Object();
3. var obj=new {};
4. None of the above

**32: Which of the following is a server-side JavaScript object?**

1. FileUpLoad
2. Function
3. **File**
4. Date

**33: What is the use of "this" keyword in javascript?**

1. **It refers to current object**
2. It referes to previous object
3. It is a variable which contains value
4. None of the above

**34: Which of the following is a client-side JavaScript object?**

1. Database
2. Cursor
3. Client
4. **FileUpLoad**

**35: Which of the following are the ways to create a Javascript Object?**

1. var obj = {};
2. var obj = new Object();
3. var obj = Object.create().
4. **All of the above**

**36: How to add properties to object?**

**var car = {};**

1. car.make = "Ford";
2. car["make"] = "Ford";
3. var car = {make: Ford};
4. **All of the above**

**37: Which are the different ways to enumerate all properties of an object?**

1. for...in loops
2. Object.keys()
3. Object.getOwnPropertyNames()
4. **All of the above**

**38: How to delete a property of an object?**

1. var obj = {a:5};
2. **delete obj.a;**
3. delete obj;

**39: Javascript is an object oriented language?**

1. False
2. **True**

**40: Which operator creates a new object from the specified object type?**

1. obj
2. **new**
3. create
4. None of the above

**41: What is the use of a return statement in a function?**

1. Returns the value and continues executing rest of the statements
2. Returns the value and stops the program
3. Returns the value and stops executing the function
4. **Stops executing the function and returns the value**

**42: Is it valid to nest functions in JavaScript?**

1. **Yes**
2. No

**43: What is an array-like object containing the arguments passed to the currently executing function.**

1. **arguments**
2. function
3. args
4. None of the above

**44: Which of the following are different ways to create a function?**

1. function [name]([param1] [, param2] [..., param3]){ statements }
2. var [name] = function ([param1] [, param2] [..., param3]){ statements
3. new Function (arg1, arg2, ... argN, functionBody)
4. **All of the above**

**45: How to determine whether a function exists by using the typeof operator?**

**var square = function(number1, number2) { return number1 + number2 };**

1. **typeof square == 'function'**
2. typeof square == 'object'

**46: If you pass less number of parameters than the expected number of parameters to a fution, the missing parameters get assigned the value \_\_.**

1. **undefined**
2. null
3. Syntax Error
4. None of the above

**47: How to create a function with the JavaScript Function constructor ?**

1. **var func = Function("x","y","return x+y");**
2. var func = Function(x,y){ return x+y;}
3. var func = new Function("x", "y", "return x + y");
4. None of the above

**48: Which of the following javascript functions are used to convert nonnumeric values into numbers?**

1. Number()
2. parseInt()
3. parseFloat()
4. **All of the above**

**49: When does the function name become optional in JavaScript?**

1. Function is defined within a funtion
2. Function is defined using Function constructor
3. **Function is defined as an expression**
4. Function is predefined

**50: What will be output of the following code snippet?**

**var result = (function(x) {return x\*x;}(10));**

1. 10
2. **100**
3. 20
4. None of the above

**51: \_\_ statement is used to test for a specific condition.**

1. Select
2. **If**
3. Switch
4. For

**52: What are the looping structures are available in javascripts?**

1. for, foreach
2. foreach, while
3. do-while, foreach
4. **for , while, do-while**

**53: What does isNaN function do?**

1. **Returns true if the argument is not a number.**
2. Returns false if the argument is not a number.
3. Returns true if the argument is a number.
4. None of the above

**54: The \_\_ statement breaks the loop and continues executing the code after the loop.**

1. **break**
2. continue
3. return
4. None of the above

**55: parseFloat("9.9Hello")?**

1. 9
2. **9.9**
3. 99
4. 9.9Hello

**56: \_\_ method returns the number of milliseconds in a date string.**

1. getTime()
2. Date.UTC()
3. **Date.parse()**
4. None of the above

**57: The JavaScript \_\_ class represents regular expressions**

1. RegExpObj
2. RegExpClass
3. **RegExp**
4. StringExp

**58: How to test the pattern for the given text?**

**var text = "testing: 1, 2, 3";**

**var pattern = /\d+/g;**

1. text==pattern
2. text.equals(pattern)
3. text.test(pattern)
4. **pattern.test(text)**

**59: What is the output of the following code snippet?**

var str = "Apple, Banana, Kiwi";

var res = str.substring(7,13);

1. **Banana**
2. Apple
3. Kiwi
4. Banana, Kiwi

**60: eval(20\*4)=?**

1. NaN
2. 204
3. 24
4. **80**