JavaScript MCQ

1) The opportunities of learning the language in JavaScript are -
   a) rollovers
   b) moving
   c) prompt window
   d) alert box
   e) All of above.

2) Why does the JavaScript live in a web page?
   a) It works click site on a web page.
   b) It can run the HTML page
   c) It works both client and server site
   d) It is running the HTML page with one var related attributes.

3) Which of the following is interpreted language?
   a) JavaScript
   b) HTML language
   c) Compiler language
   d) C++

4) Which one is true for JavaScript?
   a) Markup language
   b) Scripting language
   c) Compiled language
   d) None of them

5) Which of the following Statement for case-sensitivity is true?
   a) JavaScript is case insensitive
   b) HTML is case sensitive
   c) JavaScript is case sensitive
   d) None

6) How can you comment on JavaScript in multiple line?
   a) Entered by prefacing a line with single forward slashes (/)
   b) Entered by prefacing a line with double forward slashes (//)
   c) Entered by pre and posting a line with forward slashes (/   /)
   d) Entered by pre and posting a line with forward slashes (/*)

7) How do you name functions and variables?
   a) Beginning with any letter in either lowercase or uppercase
   b) With an underscore
   c) With dollar sign
   d) All of the above

8) Which are the core set of literals in JavaScript?
   a) Numbers
   b) Strings
   c) Boolean values
   d) All of the above

9) All hexadecimal literals are prefaced by-
   a) 0x(Zero-x)
   b) 0x(0wu-x)
   c) 0y(Zow-y)

   d) None of them

10) How do you express hexadecimal value in JavaScript?
    a) toString ();
    b) ToString ();
    c) tostring();
    d) All of the above

11) Which are the escape codes in JavaScript for additional control over the string literals?
    a) \n New line
    b) \' Single quote or apostrophe
    c) \\" Double quote
    d) // Back Slash
    e) All of the above

12) Which function is used to change a decimal value into a hexadecimal value?
    a) parseFloat()
    b) parseInt()
    c) toString()
    d) None

13) What do you mean by objects?
    a) A collection of literals
    b) A collection of properties
    c) A collection of value
    d) All of them

14) What is the correct syntax for an Array?
    a) var array= new Array();
    b) var array=New array();
    c) var array=new Array[];
    d) var array=newarray ();

15) var table= new Array(100); What would be the last table?
    a) table[0]
    b) table[100]
    c) table[99]
    d) table[101]

16) var num= new Array(5); Here 5 means what?
    a) It is not a value of any elements
    b) Length of the array
    c) Element range from 0-4
    d) All of the above

17) <script language="JavaScript">
    var Lit = ["yes", "no", "maybe"];
    document.write(Lit[2]);
    </script>
    The output of the script will be-
    a) Yes, no, maybe
    b) Yes, No
    c) maybe
    d) "yes", "maybe"

18) Which of the following is a method of an Array?
    a) Array.Push()
    b) Array.Shift()
    c) Arry.Splice()

d) Array.slice()

19) Which of the following is a concatenating element of an Array?
   a) Array.splice()
   b) concat()
   c) Array.toString()
   d) none

20) <script language="JavaScript">
       var num=new Array(20,30,35,40);
       var sumNum=num.concat(45,50);
       document.write(sumNum);
   </script>
What would return?
   a) 20,30,40,70
   b) 20,30,35,40,45,50
   c) 35,70
   d) 35,40,70

21) How can you sort the order of an array elements alphabetically?
   a) Array.sort
   b) Array.reverse
   c) Array.split
   d) None of them

22) Computer=["Dell","Gateway","Apple","IBM"];
   Computer.slice(1,3); The return will be-
   a) Apple,HP
   b) Dell,Gateway,IBM
   c) Apple,IBM,HP
   d) Gateway,Apple

23) If you have these Statement
       var posNumber =new Array(10,15,25,30,47);
       posNumber.slice(-4,-1); your return will be –
   (a) 30,47
   (b) 10,15,25
   (c) 15,25,30
   (d) 15,25,30,47

24) Which one is false?
   a) Array.pop() removes the last element of an array
   b) Array.push() adds a value to the end of the array
   c) Array.shift() removes the first element of an array
   d) Array.unshift() adds a value to the end of the array

25) How can you add a value at the front of an array?
   a) Array.pop();
   b) Array.push();
   c) Array.shift();
   d) Array.unshift();

26) The method to insert, delete, and substitutes values in an array-
   a) Array.subs();
   b) Array.slice();
   c) Array.unshift();
   d) Array.splice();

27) JavaScript is –
   a) smart language
   b) Interpreted language
   c) ranged language
   d) All of the above

28) In regular expression caret(^) symbol is used to –
   a) search text/character
   b) replace text/character
   c) don't want to prefaced a text/character
   d) None

29) Which of the following is not a built-in function?
   a) alert   b) promt   c) open   **d) write**

30) Which of the following is false for JavaScript?
   a) It is untyped language.
   b) It changes the page dynamically.
   c) Lighten the amount of code.
   d) It has compilation step like other languages.

31) To take the numeric value from a string which function is used?
   a) parseStr
   b) parseInt
   c) ParseInt
   d) Parsefloat

32) <script language="JavaScript">
       x= "3"*"15";
       document.write(x);
   </script>
   The output is-
   a) 315
   b) 15
   c) 45
   d) 3

33) Which of the following statement is wrong?
   a) document.write(variable name);
   b) alert("hello");
   c) prompt("", "hello");
   d) Semicolon in JavaScript is a must

34) Which of the following format is not wrong?
   a) array = new Array[1,2,3];
   b) array = ("one", "two","three");
   c) array = new Array(1,2,3);
   d) None of them

35) What is the output of the following code:
   var a =10, b = "20 pcs";
   var c = a*b;
   document.write(c);
   a) 200 pcs
   b) 1020 pcs
   c) Undefined
   d) NaN

36) var str = "one and one makes two";
   str = str.replace(/one/g,"leo");
   document.write(str);
   a) one and one makes two

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b) one and leo makes two
c) leo and one makes two
d) leo and leo makes two

37) Which one is the correct declaration of a hexadecimal number?
   a) var alpha = 0Xbb
   b) var beta = 0xgg
   c) var gamma = 0xA0
   d) None

38) If var x = {}; than which output is correct?
   a) Null
   b) Undefined
   c) None
   d) zero

39) In JavaScript, which statement is not false for NaN property?

   a) It represents "Not-a-Number" value.
   b) It is same as the Number.Nan property
   c) Return true if the value is not a legal number.
   d) None

40) switch(n){
   case A: alert("1");
   break;
   case B: alert("2");
   break;
   default: alert("3");
   }
   If n=a then what will be the output?
   a) 1   b) 2   c) **3**   d) None

41) Which of the following is not a reserved word?
   a. throws   b. package   c. catch   d. **go**

42) If x=50 & y=6 than what will be the value of x after executing x%y?
   a) 0   b) 1   c) **2**   d) undefined

43) Output of the following code is -
   document.write("150" + "50 tk");
   a) 200 tk   b) undefined   c) **15050 tk**   d) NaN

44) var a = 5;
   function test(){
       var b = "xyz"; var c = 15;
       }
   From the above code find out the local variable(s).
   a) a   b) a and b   c) **b and c**   d) all

45) To show Cox's Bazar, which one is correct?
   a) alert("Cox\"s Bazar")
   b) alert("Cox\s' Bazar")
   c) document.write("Cox\'s Bazar")
   d) alert("Cox\'s bazar")

46) Which is not a JavaScript action?
   a) alert   b) **pullover**   c) prompt   d) rollover

47) find out the false one –
   a) An immediate script executes as soon as it loads

b) Unlike some tags <script> doesn't need a closing tag
   c) A deferred script waits until the user does something to cause action to happen
   d) The interpreter that reads the code one line at a time, beginning with the top is called - parser

48) Dynamic interactivity implies change in response to-
   a) A script
   b) An action
   c) An engine
   d) A page

49) JavaScript adds interactivity to web pages through –
   a) Alert function
   b) Prompt function
   c) Script tag
   d) Both a & b

50) Most JavaScript follows the – standard.
   a) ECMA-260
   b) ECMA-262
   c) ECMA-264
   d) ECMA-268

51) Which format is not true?
   a) math.Floor
   b) toString
   c) parseInt
   d) Math.round

52) Which of the following words can be used as variables names?
   a) long
   b) enum
   c) import
   d) export
   e) that

53) JavaScript is considered a "weakly typed" language. Here type means-
   a) variables
   b) strings
   c) data
   d) numbers

54) which of the following is not a core set of literals?
   a) Numbers
   b) Strings
   c) Variables
   d) Boolean values

55) Hexadecimal literals are prefaced by –
   a) OX, followed by 0-9, a-f
   b) 0x, followed by 1-9, a-f
   c) 0X, followed by 0-9, a-f
   d) 0x, followed by 0-9, A-f

56) <script language="JavaScript">
       var a = 5;
       var b = 10;
       var c =a>b;
       document.write(c*5);

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</script>
What is the correct answer?
 a) 0
 b) 1
 c) 25
 d) 50

57) A nonexistent---of an object also returns undefined if it is addressed.
 a) value b) element c) **property** d) data

58) Which one is not true?
 a) In JavaScript, using var keyword in a variable declaration is optional.
 b) Within a function, a global variable has precedence over a local variable of the same name.
 c) Global & local variables of the same name can return different values.
 d) Omitting var keyword when declaring a variable is not a good programming habit.

59) Which one is not true?
 a) Boolean values, strings, numbers, the null & undefined value constitutes primitive data.
 b) arrays are a collection of properties.
 c) primitive data are stored in a fixed chunk of memory, depending on the type of data.
 d) all of the above

60) If, var rollNum= new Array(6);
 rollNum(7,18,29,32,47,54);
 Then, which one is true?
 a) 6 is the numeric value of the array
 b) the array has elements ranging from 7-54
 c) rollNum[1]=18;
 d) rollNum(2)=29;

61) Which one is the core array methods?
 a) array.join
 b) array.sort
 c) array.splice
 d) array.slice

62) What will be the output of the following code?
 document.write(Math.sqrt(16));
 a) 16   b) 256   c) **4**   d) None

63) In which loop exit condition is checked at the end?
 a) for loop   b) **do/while loop**
 c) while loop   d) none

64) Continue statement is used in-
 a) with statement
 b) do/while loop
 c) nested loop
 d) all of the above

65) Any object property is called –
 a) function   b) operator **c) method**   d) attribute

66) var s = "Bad Luck";
 var t = s.replace(/bad/g,"Good");
 document.write(t);

What is the output?
 a) Luck
 b) Good Luck
 c) Bad Luck
 d) None

67) n = ((91%3) == 1)? "hello" : "bye";
 document.write(n);
 What is the output?
 a) **hello**   b) bye   c) error   d) None

68) var str = "I like Java Script";
 alert(str.substring(7,18));
 The output will be-
 a) Java b) Script c) JavaScript d) **none**

69) Which of the following you can't use to round the number 7.25 into 7?
 a) parseInt(7.25)
 b) Math.round(7.25)
 c) parseFloat(7.25)
 d) Math.floor(7.25)

70) var myarr = new Array (1,2,3,4,5)
 document.write(myarr.reverse());
 The output will be-
 a) 1,2,3,4,5
 b) 5,4,3,2,1
 c) undefined
 d) both a& b

71) var temp = 5;
 document.write(temp--);
 document.write(++temp);
 What is the output?
 a) 57   b) 56   c) **55**   d) 54

72) Function parameter are also referred as _____?
 a) Index b) Method c) String d) **Argument**

73) Which of the following is not an argument of the window's open() method?
 a) url   b) name   c) **attribute**   d) replace