

# QUIZ - 35

(1.) **Define JavaScript?**

**Ans.** **JavaScript is an assembly language used to make the website interactive**

A scripting language used to make the website interactive

A compiled language used to make the website interactive

None of the mentioned

(2.) **Which one of the following is not an error in JavaScript?**

**Ans.** Missing of Bracket

Missing of semicolons

Division by zero

**Both B and C**

(3.) **Guess the output of the following JavaScript code?**

```
function compare() {  
    var a=1;  
    var b=1;  
    if(a.toString()===b)  
        return true;  
    else  
        return false;  
}
```

**Ans.** runtime error

logical error

true

**false**

(4.) **Which one is not a framework?**

**Ans.** JavaScript .NET

**JavaScript**

Cocoa JS

jQuery

(5.) **Which of the following property is triggered in response to JS errors?**

**Ans.** onclick

**onerror**

onmessage

onexception

(6.) **What will be the output if p is not defined in the following JavaScript code snippet?**

```
console.log(p)
```

**Ans.** Value not found Error

**Reference Error**

Null

Zero

**(7.) Which method/operation does javascript use in place of == and !=?**

**Ans.** JavaScript uses `equalto()`  
JavaScript uses `equals()` and `notequals()` instead  
JavaScript uses bitwise checking

**JavaScript uses === and !== instead**

**(8.) Mark the output of the following JavaScript code?**

```
var a=0;  
for(a;a<5;a++);  
console.log(a);
```

**Ans.** 4  
**5**  
0  
error

**(9.) Why is the JavaScript Engine needed?**

**Ans.** Both Compiling & Interpreting the JavaScript  
Parsing the javascript

**Interpreting the JavaScript**

Compiling the JavaScript

**(10.) What is the basic difference between JavaScript and Java?**

**Ans.** Functions are considered as fields

**Functions are values, and there is no hard distinction between methods and fields**

Variables are specific

There is no difference

**(11.) What will be the output of the following code?**

```
var quiz=[1,2,3];  
var js=[6,7,8];  
var result=quiz.concat(js);  
document.writeln(result);
```

**Ans.** **1, 2, 3, 6, 7, 8**  
123  
1, 2, 3  
Error

**(12.) What happens in the following JavaScript code snippet?**

```
var js = 0;  
while (js < 10) {  
    console.log(js);  
    js++;  
}
```

**Ans.** An exception is thrown  
The values of js are logged or stored in a particular location or storage  
**The value of js from 0 to 9 is displayed in the console**  
An error is displayed

**(13.) Which is a more efficient JavaScript code snippet?**

Code 1 :

```
for(var num=10;num>=1;num--){
    document.writeln(num);
}
```

Code 2 :

```
var num=10;
while(num>=1)
{
    document.writeln(num);
    num++;
}
```

**Ans. Code 1**

Code 2

Both Code 1 and Code 2

Cannot Compare

**(14.) Which one explains correctly what happens when a JavaScript program is developed on a Unix Machine?**

**Ans. will work well on a Windows Machine**

will be displayed as JavaScript text on the browser

will throw errors and exceptions

must be restricted to a Unix Machine only

**(15.) What will be the output of the following JavaScript code?**

```
var a=5 , b=1
var obj = { a : 10 }
console.log(obj.a)
```

**Ans. 1**

**10**

5

Error