

UI – Multiple Choice

- 1. In the JavaScript, which one of the following is not considered as an error:
 - a. Syntax error
 - b. Missing of semicolons
 - c. Division by zero
 - d. Missing of Bracket

- 2. Which of the following is the correct output for the following JavaScript code:

```
var x = 5, y = 1;  
var obj = {x:10};  
with(obj){  
    alert(y);  
}
```

 - a. 1
 - b. Error
 - c. 10
 - d. 5

- 3. Which one of the following also known as Conditional Expression:
 - a. Alternative to if-else
 - b. Switch statement
 - c. If-then-else statement
 - d. Immediate if

4. Among the following given JavaScript snippets, which is more efficient:

Code A:

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

Code B:

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

- a. Code A
- b. Code B
- c. Both Code 1 and Code 2
- d. Cannot Compare

5. In JavaScript, what is a block of statement?

- a. Conditional block
- b. Block that combines a number of statements into a single compound statement
- c. Both conditional block and a single statement
- d. Block that contains a single statement

6. When interpreter encounters an empty statements, what it will do:

- a. Shows a warning
- b. Prompts to complete the statement
- c. Throws an error
- d. Ignores the statements

7. The "function" and "var" are known as:

- a. Keywords
- b. Data types
- c. Declaration statements
- d. Prototypes

8. In the following given syntax of the switch statement, the Expression is compared with the labels using which one of the following operators?

```
switch(expression) {  
    statements  
}
```

- a. ===
- b. equals
- c. ==
- d. Not equals

9. Which one of the following is the correct way for calling the JavaScript code?

- a. Preprocessor
- b. Triggering Event
- c. RMI
- d. Function/Method

10. What will happen, if the following JavaScript code is executed?

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

- a. An error is displayed
- b. An exception is thrown
- c. The values of count variable are logged or stored in a particular location or storage
- d. The value of count from 0 to 9 is displayed in the console

11. Which of the following is the correct output for the following JavaScript code:

```
Int x = 8;
if (x > 9) {
    document.write(9);
} else {
    document.write(x);
}
```

- a. 9

- b. 0
- c. 8
- d. Undefined

12. Which of the following type of a variable is volatile?

- a. Mutable variable
- b. Dynamic variable
- c. Volatile variable
- d. Immutable variable

13. In the JavaScript, which one of the following is not considered as an error:

- e. Syntax error
- f. Missing of semicolons
- g. Division by zero
- h. Missing of Bracket