# MCQ QUESTIONS ON JAVASCRIPT

1. State whether the following statements are True or False.

i) [JavaScript](http://en.wikipedia.org/wiki/JavaScript) ignores spaces, tabs and newlines that appear in JavaScript program.

ii) Semicolons are necessary while writing JavaScript statements.

iii) JavaScript is a case-sensitive language.

A) i- True, ii- False, iii-True

B) i- False, ii- True, iii-True

C) i-True, ii-True, iii-False

D) i- False, ii- False, iii-True

2. Which of the following are the advantages of JavaScript?

i) Less server interaction

ii) Immediate feedback to visitors

iii) Reading or writing of files

iv) Increased interactivity

A) i, ii and iii only

B) i, iii and iv only

C) i, ii and iv only

D) All i, ii, iii, and iv

3. Which of the following is NOT an operator used in JavaScript?

A) Arithmetic Operator

B) [Comparison Operator](http://en.wikipedia.org/wiki/Relational_operator)

C) [Conditional Operator](http://en.wikipedia.org/wiki/%3F%3A)

D) Static Operator

4. JavaScript For Loops contains the following important parts.

i) The loop initialization to start value.

ii) The test statement to test if the given condition is True or not.

iii) The iteration statement to increase or decrease counter.

iv) The end statement to finish the loop.

A) i, ii and iii only

B) i, iii and iv only

C) i, ii and iv only

D) All i, ii, iii, and iv

5. In JavaScript, a ………………………. is simply an identifier followed by a colon that is applied to a statement or block of code.

A) bookmark

B) label

C) break

D) continue

6. A JavaScript function which can be defined dynamically along with the new operator using ……….

A) [Nested Function](http://en.wikipedia.org/wiki/Nested_function)

B) [Function Literals](http://en.wikipedia.org/wiki/Anonymous_function)

C) Function ( ) Constructor

D) None of the above

7. A function literal is an expression that defines unnamed function. The syntax for function literal is ……

A) var variable name=function (Argument list){Function Body};

B) variable name=function (Argument list){Function Body};

C) var variable name =new function(Arg1, Arg2, ……,”function body”);

D) variable name =new function(Arg1, Arg2, ……,”function body”);

8. Match the following JavaScript function with their description.

i) onblur             a) script runs when element changes

ii) onmouseup     b) script runs when the form is reset

iii) onchange       c) script runs when the element lost focus.

iv) onreset          d) script runs when mouse button is released.

A) i-d, ii-c, iii-a, iv-b

B) i-b, ii-c, iii-a, iv-d

C) i-c, ii-d, iii-a, iv-b

D) i-a, ii-c, iii-d, iv-b

9. Cookies are a plain text data record having the following variable length fields.

i) Expires                  ii) Starts            iii) Domain             iv) Secure

A) i, ii and iii only

B) i, iii and iv only

C) i, ii and iv only

D) All i, ii, iii, and iv

10. While reading Cookies, the ……………. string will keep a list of name = value pairs separated by semicolons, where name is the name of a cookie and value is its string value.

A) document.cookie

B) read.cookie

C) cookie.string

D) name.cookie

**ANSWERS:**

1.   A) i- True, ii- False, iii-True

2.   C) i, ii and iv only

3. D) Static Operator

4. A) i, ii and iii  only

5.   B) label

6.   C) Function ( ) Constructor

7.   A) var variable name=function (Argument list){Function Body};

8.   C) i-c, ii-d, iii-a, iv-b

9.   C) i, ii and iv only

10. A) document.cookie

1. You can redirect the webpage in [JavaScript](http://en.wikipedia.org/wiki/JavaScript) by using ………………… method.

A) window. reload

B) window.location

C) page.location

D) url.newlocation

2. ………………….. is a built – in JavaScript function which can be used to execute another function after a given time interval.

A) Timeout( )

B) TimeInterval( )

C) setTimeout ( )

D) All of the above

3. You can refresh the webpage in JavaScript by using ……………. method.

A) window.reload

B) location. reload

C) window. refresh

D) page.refresh

4. The different types of dialog boxes supported by JavaScript are

i) [Alert dialog box](http://en.wikipedia.org/wiki/Alert_dialog_box)

ii) Information dialog box

iii) Conformation dialog box

iv) [Prompt dialog box](http://en.wikipedia.org/wiki/Dialog_box)

A) i, ii and iii only

B) i, iii and iv only

C) i, ii and iv only

D) All i, ii, iii, and iv

5. A ………………… mostly used to take users choice on any option and displays a dialog box with two buttons Ok and Cancel.

A) Alert dialog box

B) Information dialog box

C) Prompt dialog box

D) Conformation dialog box

6. Match the following with their description.

a) Encapsulation     i) The capability to write on function or method that works variety of different ways.

b) Aggregation       ii) The capability of a class to relay upon another class.

c) Inheritance         iii) The capability to store one object inside of another object.

d) Polymorphism    iv) The capability to store related information.

A) i-d, ii-c, iii-b, iv-a

B) i-b, ii-c, iii-a, iv-d

C) i-c, ii-d, iii-a, iv-b

D) i-a, ii-c, iii-d, iv-b

7. …………………. are usually variables that are used internally in the objects methods, but can also be globally visible variables that are used through the page.

A) Object properties

B) Variable properties

C) Method properties

D) Internal properties

8. State True or False.

i) We can refresh a web page using JavaScript location.reload method.

ii) The function page.print( ) will print the current web page.

iii) With no arguments, the Date( ) constructor creates a Date object set to the current date and time.

A) i- True, ii- False, iii-True

B) i- False, ii- True, iii-True

C) i-True, ii-True, iii-False

D) i- False, ii- False, iii-True

9. The JavaScript …………………… class represents regular expressions, and both string and ……………….. define methods that use regular expressions.

A) RegExpObj

B) RegExpClass

C) [RegExp](http://en.wikipedia.org/wiki/Regular_expression)

D) StringExp

10. The different variant of Date( ) constructor to create date object is/are.

i) new Date(date)

ii) new Date(milliseconds)

iii) new Date(date string)

iv) new Date (year, month, date [, hour, minute, second, millisecond])

A) i, ii and iii only

B) ii, iii and iv only

C) i, ii and iv only

D) All i, ii, iii, and iv

**ANSWERS:**

1.   B) window.location

2.   C) setTimeout ( )

3. B) location. reload

4. B) i, iii and iv only

5.   D) Conformation dialog box

6.   A) i-d, ii-c, iii-b, iv-a

7.   B) Variable properties

8.   A) i- True, ii- False, iii-True

9.   C) RegExp

10. B) ii, iii and iv only