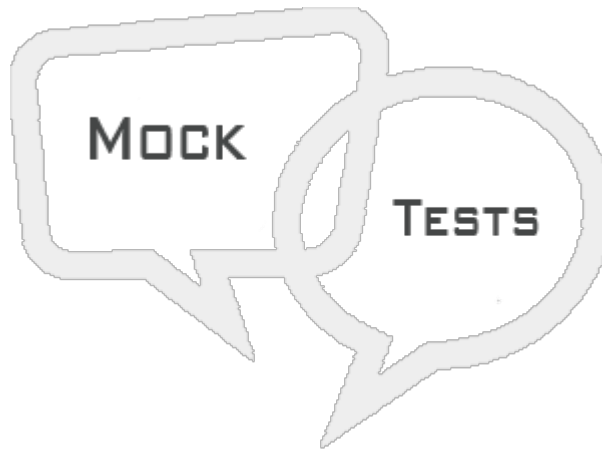# NODE.JS MOCK TEST

This section presents you various set of Mock Tests related to **Node.js Framework**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.

NODE.JS MOCK TEST II

Q 1 - Buffer class is a global class and can be accessed in application without importing buffer module.

A - true

B - false

Q 2 - Which of the following code converts a buffer buf to JSON object?

A - buf.toJSON

B - buf.json

C - buf.covertToJson

D - buf.jsonify

Q 3 - Which of the following code gets length of a buffer buf?

A - buf.length

B - buf.size

C - buf.length

D - buf.size

Q 4 - Which of the following is true about readable stream?

A - Readable stream is used for read operation.

B - Output of readable stream can be input to a writable stream.

C - Both of the above.

D - None of the above.

Q 5 - Which of the following is true about writable stream?

A - writable stream is used for write operation.

B - Output of readable stream can be input to a writable stream.

C - Both of the above.

D - None of the above.

Q 6 - Which of the following is true about Piping streams?

A - Piping is a mechanism where we provide output of one stream as the input to another stream.

B - Piping is normally used to get data from one stream and to pass output of that stream to another stream.

C - There is no limit on piping operations.

D - All of the above.

Q 7 - Which of the following is true about Chaining streams?

A - Chanining is a mechanism to connect output of one stream to another stream and create a chain of multiple stream operations.

B - Chanining is normally used with piping operations.

C - Both of the above.

D - None of the above.

Q 8 - Which of the following statement is valid to use a Node module fs in a Node based application?

C - package fs;

D - import fs;

Q 9 - Which of the following is true about File I/O in Node applications?

A - Node implements File I/O using simple wrappers around standard POSIX functions.

B - Node File System fs module should be imported for File I/O opearations.

C - Both of the above.

D - None of the above.

Q 10 - Which of the following is true about fs module of Node?

A - Every method in fs module have synchronous as well as asynchronous form.

B - Asynchronous methods of fs module take last parameter as completion function callback and first parameter of the callback function as error.

C - Both of the above.

D - None of the above.

Q 11 - Which method of fs module is used to open a file?

A - fs.open*path, flags*[*, mode*]*, callback*

B - fs.openFile*path, flags*[*, mode*]*, callback*

C - fs.openPath*path, flags*[*, mode*]*, callback*

D - None of the above.

Q 12 - Which method of fs module is used to get information about file?

A - fs.open*path, flags*[*, mode*]*, callback*

B - fs.stat*path, callback*

C - fs.readFile*path, flags*[*, mode*]*, callback*

D - None of the above.

Q 13 - Which method of fs module is used to read a file?

A - fs.open*path, flags*[*, mode*]*, callback*

B - fs.openFile*path, flags*[*, mode*]*, callback*

C - fs.openPath*path, flags*[*, mode*]*, callback*

D - fs.read*fd, buffer, offset, length, position, callback*

Q 14 - Which method of fs module is used to write a file?

A - fs.write*path, flags*[*, mode*]*, callback*

B - fs.writeFile*path, flags*[*, mode*]*, callback*

C - fs.writePath*path, flags*[*, mode*]*, callback*

D - None of the above.

Q 15 - Which method of fs module is used to close a file?

A - fs.close*fd, callback*

B - fs.closeFile*fd, callback*

C - fs.closePath*fd, callback*

D - None of the above.

Q 16 - Which method of fs module is used to truncate a file?

A - fs.delete*fd, len, callback*

B - fs.remove*fd, len, callback*

C - fs.ftruncate*fd, len, callback*

D - None of the above.

Q 17 - Which method of fs module is used to delete a file?

A - fs.delete*fd, len, callback*

B - fs.remove*fd, len, callback*

C - fs.unlink*path, callback*

D - None of the above.

Q 18 - Which method of fs module is used to read a directory?

A - fs.readDirectory*path[, mode], callback*

B - fs.read*path[, mode], callback*

C - fs.readdir*path, callback*

D - None of the above.

Q 19 - Which method of fs module is used to remove a directory?

A - fs.deleteDirectory*path[, mode], callback*

B - fs.rmdir*path, callback*

C - fs.removeDirectory*path[, mode], callback*

D - None of the above.

Q 20 - Which of the following is true about global objects in Node applications?

A - Global objects are global in nature and they are available in all modules.

B - Global objects are nore required to be included in application, rather they can be used directly.

C - Both of the above.

D - None of the above.

Q 21 - Which of the following is true about __filename global object?

A - The __filename represents the filename of the code being executed.

B - The __filename represents the resolved absolute path of code file.

C - Both of the above.

D - None of the above.

Q 22 - Which of the following is true about __dirname global object?

A - The __dirname represents the name of the directory that the currently executing script resides in.

B - The __dirname represents the resolved absolute path of code file.

C - Both of the above.

D - None of the above.

Q 23 - Which of the following is true about setTimeout*cb, ms* global function?

A - The setTimeout*cb, ms* global function is used to run callback cb after at least ms milliseconds.

B - The setTimeout*cb, ms* function returns an opaque value that represents the timer which can be used to clear the timer.

C - Both of the above.

D - None of the above.

Q 24 - Which of the following is true about clearTimeout*t* global function?

A - The clearTimeout*t* global function is used to stop a timer that was previously created with setTimeout.

B - The clearTimeout*t* function returns an opaque value that represents the timer which can be used to clear the timer.

C - Both of the above.

D - None of the above.

Q 25 - Which of the following is true about setInterval*cb, ms* global function?

A - The setInterval*cb, ms* global function is used to run callback cb repeatedly after at least ms milliseconds.

B - The setInterval*cb, ms* method returns an opaque value that represents the timer which can be used to clear the timer using the function clearInterval*t*.

C - Both of the above.

D - None of the above.

ANSWER SHEET

Question Number	Answer Key
1	A
2	A
3	A
4	C

5	C
6	D
7	C
8	A
9	C
10	C
11	A
12	B
13	D
14	B
15	A
16	C
17	C
18	C
19	B
20	C
21	C
22	A
23	C
24	A
25	C