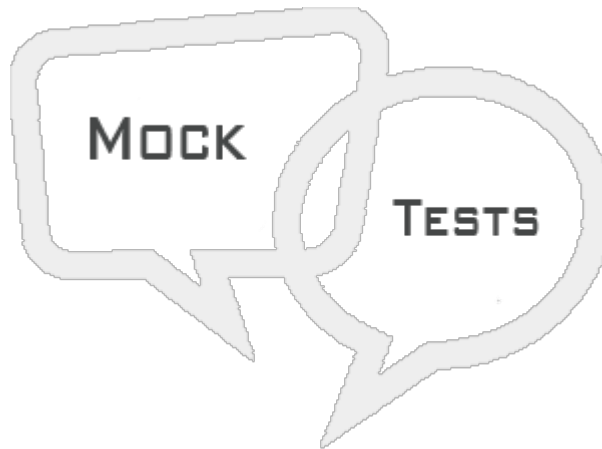


NODE.JS MOCK TEST

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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 III

Q 1 - Is console a global object?

- A - true
- B - false

Q 2 - Which of the following is true about console global object?

- A - There are built-in methods to be used for printing informational, warning and error messages in console.
- B - console is used in synchronous way when destination is file or a terminal.
- C - console is used in asynchronous way when destination is a pipe.
- D - All of the above.

Q 3 - Is process a global object?

- A - true
- B - false

Q 4 - Which of the following is true about process global object?

- A - The process object is an instance of EventEmitter.
- B - process emits exit event when process is about to exit.
- C - process emits uncaughtException when when an exception bubbles all the way back to the event loop.
- D - All of the above.

Q 5 - Which of the following code prints current directory?

- A - `console.log'Currentdirectory:' + process. cwd();`
- B - `console.log'Currentdirectory:' + console. cwd();`
- C - `console.log'Currentdirectory:' + process. currenWorkingDirectory();`
- D - None of the above.

Q 6 - Which of the following code prints process version?

- A - `console.log'Currentversion:' + process. version();`
- B - `console.log'Currentversion:' + process. version;`
- C - `console.log'Currentversion:' + process. getVersion();`
- D - None of the above.

Q 7 - Which of the following code prints memory usage?

- A - `console.logprocess. memoryUsage();`
- B - `console.log'Currentversion:' + process. memory();`
- C - `console.log'Currentversion:' + process. getMemory();`
- D - None of the above.

Q 8 - Which of the following module is required for operating system specific operations?

- A - os module
- B - fs module
- C - net module
- D - None of the above.

Q 9 - Which of the following code print the endianness of operating system?

- A - `console.log'endianness:' + os. endianness;`
- B - `console.log'endianness:' + os. endianness();`
- C - `console.log'endianness:' + os. getEndianness();`
- D - None of the above.

Q 10 - Which of the following code print the name of operating system?

- A - `console.log'type:' + os. type;`
- B - `console.log'type:' + os. type();`

C - `console.log 'type:' + os.getType();`

D - None of the above.

Q 11 - Which of the following code print the platform of operating system?

A - `console.log 'platform:' + os.platform;`

B - `console.log 'platform:' + os.platform();`

C - `console.log 'platform:' + os.getPlatform();`

D - None of the above.

Q 12 - Which of the following code print the total system memory of operating system?

D - None of the above.

Q 13 - Which of the following code print the total free memory of operating system?

D - None of the above.

Q 14 - Which of the following module is required for path specific operations?

A - os module

B - fs module

C - path module

D - None of the above.

Q 15 - Which of the following is the correct way to get a normalized path?

A - `path.normalize ' /test/test1//2slashes/1slash/tab/.. '`

B - `fs.normalize ' /test/test1//2slashes/1slash/tab/.. '`

C - `os.normalize ' /test/test1//2slashes/1slash/tab/.. '`

D - None of the above.

Q 16 - Which of the following is the correct way to get a joint path?

A - `path.join ' /test', 'test1', '2slashes/1slash', 'tab', '.. '`

B - `path.combine ' /test', 'test1', '2slashes/1slash', 'tab', '.. '`

C - `buffer.join ' /test', 'test1', '2slashes/1slash', 'tab', '.. '`

D - None of the above.

Q 17 - Which of the following is the correct way to get an absolute path?

- A - `os.resolve('main.js')`
- B - `path.resolve('main.js')`
- C - `fs.resolve('main.js')`
- D - None of the above.

Q 18 - Which of the following is the correct way to get an extension of a file?

- A - `fs.extname('main.js')`
- B - `path.extname('main.js')`
- C - `os.extname('main.js')`
- D - None of the above.

Q 19 - Which of the following module is required for network specific operations?

- A - os module
- B - fs module
- C - net module
- D - None of the above.

Q 20 - Which of the following API creates a server?

- A - `net.createServer[options][, connectionListener]`
- B - `net.connectoptions[, connectionListener]`
- C - `net.createConnectionport[, host][, connectListener]`
- D - None of the above.

Q 21 - Which of the following API creates a client?

- A - `net.createServer[options][, connectionListener]`
- B - `net.connectoptions[, connectionListener]`
- C - `net.createConnectionport[, host][, connectListener]`
- D - None of the above.

Q 22 - `net.isIPinput` tests if input is an IP address or not.

- A - true
- B - false

Q 23 - net.isIPinput returns 0 for invalid input.

A - true

B - false

Q 24 - net.isIPinput returns 4 for IP version 4 addresses.

A - true

B - false

Q 25 - net.isIPinput returns 6 for IP version 6 addresses.

A - true

B - false

ANSWER SHEET

Question Number	Answer Key
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1	A
2	D
3	A
4	D
5	A
6	B
7	A
8	A
9	B
10	B
11	B
12	A
13	A
14	C
15	A
16	A
17	B
18	B
19	C
20	A

21	A
22	A
23	A
24	A
25	A

Processing math: 100%