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## Question 1

1

What is Node.js?

- ☐ A web browser
- ☐ A web development framework
- ☒ A runtime environment for JavaScript
- ☐ A database management system

## Question 2

1

Which programming language is used in Node.js?

- ☐ Java
- ☐ Python
- ☒ JavaScript
- ☐ Ruby

## Question 3

1

Which module is used to create a server in Node.js?

- ☒ http
- ☐ fs
- ☐ path
- ☐ url

## Question 4

1

Which command is used to install Node.js modules?

☒ npm install☐ npm create☐ npm add☐ npm build

## Question 5

1

Which method is used to read data from a file in Node.js?

☐ fs.read()☐ fs.open()☐ fs.write()☒ fs.readFile()

## Question 6

1

What is the purpose of the Node.js event loop?

☐ To execute JavaScript code asynchronously☐ To handle server requests and responses☐ To manage the flow of events and callbacks☒ To handle file I/O operations

## Question 7

1

Which module is used to work with the file system in Node.js?

☐ http

☒ fs

☐ path

☐ url

## Question 8

1

What is npm in Node.js?

☒ A package manager

☐ A web server

☐ A programming language

☐ A database

## Question 9

1

Which module is used to work with path in Node.js?

☐ http

☐ fs

☒ path

☐ url

## Question 10

1

Which command is used to start a Node.js server?

☒ node server.js

☐ start server.js

☐ run server.js

☐ startNode server.js

## Question 11

1

What is the purpose of the 'require' function in Node.js?

☐ To create a new server instance

☐ To define a new route

☐ To execute a function asynchronously

☒ To import modules

## Question 12

1

Which method is used to start listening for incoming requests on a Node.js server?

☐ run()

☐ start()

☐ connect()

☒ listen()

## Question 13

1

What is the purpose of the 'Buffer' class in Node.js?

☐ To manage Node.js packages

☐ To create a new server instance

☐ To define a new route

☒ To store binary data

## Question 14

1

Which module is used to work with query strings in Node.js?

☐ fs

☐ http

☒ url

☐ path

## Question 15

1

What is the purpose of the 'async' module in Node.js?

☒ To create asynchronous functions

☐ To define a new route

☐ To manage Node.js packages

☐ To create a new server instance

## Question 16

1

What is the purpose of the 'process' object in Node.js?

- ☐ To define a new route
- ☐ To create a new server instance
- ☐ To manage Node.js packages
- ☒ To access command-line arguments

## Question 17

1

\_\_\_\_\_ is an interactive shell that processes Node.

- ☒ REPL
- ☐ REAL
- ☐ RESP
- ☐ None

## Question 18

1

What is the full form of REPL?

- ☒ REPL-Read Eval Print Loop
- ☐ REAL-Research Eval Program Learn
- ☐ RESP-Read Earn Point Loop
- ☐ None

## Question 19

1

How can we install the node body-parser module?

☒ npm install body-parser

☐ nde install body-parser

☐ node.js body-parser

☐ none

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## Question 20

1

Which of the following are examples of node modules?

☐ Express

☐ Body-parser

☐ Socket.io

☒ All the above

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## Question 21

1

How can we expose node modules?

☐ exports

☐ expose

☐ requires

☒ None of the above

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## Question 22

1

What method is used to return the current working directory of the process?

☒ `cwd()`

☐ `pwd()`

☐ `cmd()`

☐ None of the above

## Question 23

1

Default scope in Node.js application is?

☐ Local to Object

☐ Global

☒ local

☐ None of the above

## Question 24

1

How many node objects methods are available?

☐ 21

☒ 18

☐ 19

☐ 20

## Question 25

1



We can kill a process in Node.js using the keyboard shortcut?

☒ Ctrl+C

☐ Ctrl+B

☐ Ctrl+K

☐ None

## Question 26

1

How can we initiate a NodeJS file called Hello in Node?

☐ Hello.js

☒ node Hello.j

☐ javaScript Hello.js

☐ node Hello

## Question 27

1

The node object property which is used to return the node just before the current node is?

☒ localName

☐ index

☒ previousSibling

☐ None

## Question 28

1

The advantages of using node modules are?

- ☐ Provides a means of dividing up task
- ☐ Provides a mean of reuse of program code
- ☐ Provides a mean of testing individual parts of a program
- ☒ All the above

## Question 29

1

Which of the following are built-in node modules?

- ☐ zlib
- ☐ https
- ☐ dgram
- ☒ All the above

## Question 30

1

Which of the following operations can we do with the NodeJS events module?

- ☐ Create
- ☐ Listen for
- ☐ Fire
- ☒ All the above