

## ✔ Congratulations! You passed!

Grade received **100%** To pass 70% or higher

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1. What technology do web servers use to respond to client requests?

1 / 1 point

- ☐ HTML
- ☐ CSS
- ☒ HTTP
- ☐ Node.js

✔ **Correct**

HTTP is the technology web servers use to communicate with and respond to client requests.

2. What is a popular format for sending data to REST services over HTTP?

1 / 1 point

- ☐ Node.js
- ☒ JSON
- ☐ Express.js
- ☐ HTML/CSS

✔ **Correct**

JSON is a popular format for sending data to REST services.

3. Which of the following is true regarding the `import()` function but NOT the `require()` function?

1 / 1 point

- ☐ Binding errors are identified at run-time
- ☐ It is bound dynamically
- ☐ It can be used within conditional statements and functions
- ☒ It must be called at the beginning of the file.

✔ **Correct**

The `import()` statement must be used at the beginning of the file.

4. How can you handle incoming request messages and return response messages with a web server?

1 / 1 point

- ☐ Import a Node.js module
- ☒ Develop a callback function
- ☐ Group Node.js modules into a package
- ☐ Set the web server to listen to a port

✔ **Correct**

You develop a callback function to handle incoming and outgoing messages with a web server.

5. How do you make a function or a value available to Node.js applications that import your module?

1 / 1 point

- ☒ Add a property to exports
- ☐ Create an instance of a web server application
- ☐ Edit the module manifest
- ☐ Use the `http.createServer` function

✔ **Correct**

To make a function or a value available to Node.js applications that import your module, you add a property to exports.

6. If you find a module written by someone else on the internet with a copyleft license, what type of node module is this considered?

1 / 1 point

- ☐ Library
- ☐ . . .

- ☐ Local
- ☐ Core
- ☒ Third-party

✓ **Correct**

A module written by someone in the Node.js community is called a third-party module.



7. What is the function of a package manager?

1 / 1 point

- ☐ It is the protocol used by servers to communicate with each other
- ☐ It is a run-time environment for the Chrome V8 engine
- ☒ Automates dependency package configuration
- ☐ It translates code into a machine-readable language

✓ **Correct**

A package manager automates the process of finding, installing, upgrading, configuring, maintaining, and removing packages for a computer program.

8. What would you use **let today = require('./today');** for?

1 / 1 point

- ☐ To download an npm package from the Internet on the terminal
- ☐ To retrieve the date from a weather service
- ☐ To create an instance of a web server application
- ☒ To import a Node.js module

✓ **Correct**

You can use the require function to import a Node.js module.

