Which of the following statements are true for Node.js?

- Node.js is a separate, standalone environment without ties to the JavaScript in the browser.
- Node.js can run in multiple settings, for example, on the command line, in a desktop application, or on the back-end of a web app (on a server). And it's a completely separate, standalone environment without ties to the JavaScript in the browser.

Which of the following is a correct example of a Jest test?

expect(concatStrings("123", "456")).toBe("123456");

The above code is an example of a JavaScript testing framework syntax.

Which type of testing involves the process of testing the smallest units of your source code in isolation?

Unit testing involves the process of testing the smallest units of your source code in isolation.

Which of the following features does Jest provide? Check all that apply.

- Jest supports code coverage.
  - o Jest uses code coverage to measure what percentage of code is covered by tests.
- A range of frameworks can be tested with Jest.
  - o Jest lets developers test a range of code types.
- Jest can be used to write unit tests.
  - o Jest allows you to easily work with unit tests.

What will happen when you run this piece of code on the command line at the root of your project's folder: npm install --save-dev jest?

It will add Jest as a devDependency inside package.json.

When you run this piece of code on the command line at the root of your project's folder it will add Jest as a devDependency inside package.json.

Following the TDD approach has many benefits. Select all the benefits following the TDD approach has for you as a developer. Check all that apply.

- Minimize regressions.
- Implementations can be tested using various inputs.
  - o The benefits the TDD approach has for you, as a developer, is Minimizing regression and the fact that your implementations can be tested using various inputs.