# Module quiz: navigation, updating and assets in React.js

True or false? In React, you can use a ternary operator in a component's return statement in React.

1 / 1 point



True



False

Correct

Correct. In React, you can use a ternary operator in a component's return statement in React.

**2.**

Question 2

React Router is...

1 / 1 point



A built-in part of React-DOM.



A built-in part of React.



A stand-alone package that you can add to a React app.

Correct

Correct. React Router is a stand-alone package that you can add to a React app.

**3.**

Question 3

React Router has a **<Link>** element.

1 / 1 point



True



False

Correct

That’s correct! React Router has a **<Link>** element.

**4.**

Question 4

Please choose the valid command to install react-player.

1 / 1 point



npm install react-player



npm-install react-player



npm-install-react-player

Correct

Correct. This is the command to use.

**5.**

Question 5

True or false? webpack is a module bundler.

1 / 1 point



True



False.

Correct

Correct. Webpack is a module bundler.

**6.**

Question 6

What will be the output of the code below?

let name; if (Math.random() > 0.5) { name = "Mike"} else { name = "Susan"}

1 / 1 point



It will always be Mike



It will be sometimes Mike, and sometimes Susan, randomly



It will be 0.5



It will always be Susan

Correct

Correct! The reason for this output is the if condition’s code: Math.random() > 0.5, which introduces randomness.

**7.**

Question 7

Is the following component syntactically correct?

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import car from "./assets/images/car.jpg";

function CarImage() {

   return (

      <img

        height={200}

        src={car}

        alt="Car image"

      />

   );

};

export default CarImage;





1 / 1 point



Yes



No

Correct

That’s correct! This code is syntactically correct.

**8.**

Question 8

What is an asset?

1 / 1 point



Images, stylesheets, fonts



Components



Images, video, and components

Correct

Correct. Images, stylesheets, and fonts are all examples of assets in a React app.

**9.**

Question 9

What is the syntax used to add a new dev dependency to a React app? Select all that apply.

1 / 1 point



npm i –save-dev some-package-name

Correct

Correct! Using this command, you’ll add the some-package-name npm package as a dev dependency to your React app.



node init some-package-name



npm init some-package-name



npm install –save-dev some-package-name

Correct

Correct! Using this command, you’ll add the some-package-name npm package as a dev dependency to your React app.

**10.**

Question 10

If your app can compile without it, you can keep an asset in a public folder.

1 / 1 point



True



False

Correct

Correct. Indeed, if your app can compile without it, you can keep an asset in a public folder.