

## Quiz Questions | Answers

### Module 5 | Lesson 5.3 – Create React App – The Rundown

#### 1. What is the following code expected to do?

```
ReactDOM.render(<App />, document.getElementById("root"));
```

- A: Render the `<App />` component on the DOM element with the id of root.
- B: Create a new `<App />` component.
- C: Replace the component found in `document.getElementById("root")` with the `<App />` component.
- D: Create a virtual object representation of the `<App />` component.

**Answer:** A - Render the `<App />` component on the DOM element with the id of root.

#### 2. Which of the following do we need to do to use JSX within TypeScript files.

- A: Name our files with the `.tsx` file extension.
- B: Have the `jsx` option be enabled in the `tsconfig.json` file.
- C: Nothing. TypeScript supports JSX right out of the box.
- D: Both A & B.

**Answer:** D - Both A & B.

#### 3. Which application dependency do the scripts of our `create-react-app` project depend on?

- A: `react-dom`
- B: `react`
- C: `react-scripts`
- D: `jest`

**Answer:** C - `react-scripts`

#### 4. When a `create-react-app` project is ejected, we're always able to revert to the original project configuration.

- A: True
- B: False

**Answer:** B - False