

### Quiz Questions | Answers

### Module 15 | Bonus Module

#### 1. What is the purpose of the useLayoutEffect Hook in React?

A: To run side-effects that depend on reading the layout of the DOM (Document Object Model).

B: To run side-effects.

C: To return a memoized value.

**D**: To return a mutable ref object that is to persist for the lifetime of the component.

Answer: A - To run side-effects that depend on reading the layout of the DOM (Document Object Model).

## 2. The **fetchPolicy** option in React Apollo helps specify how a component is to interact with the Apollo data cache.

**A**: True **B**: False

Answer: A - True.

### 3. What does the useParams() Hook in React Router achieve?

**A**: It allows components to access the URL parameters of a route and retrieve the history object which is a reference to the browser's session history.

**B**: It allows components to receive information about the current URL location.

C: It allows components to access the URL parameters of a route.

**D**: It helps components get access to match data without rendering a <Route />.

**Answer**: C - It allows components to access the URL parameters of a route.

# 4. With the presence of certain Hooks in React Router, we no longer need to use the <Route /> component to help determine which UI element/component should be shown for which URL path.

A: True

**B**: False

**Answer**: B - False. With some of the React Router Hooks, we're able to access the history and location instances, and retrieve the values of URL parameters. We however still need the <Route /> component to determine which UI element/component is to be shown for which URL.