

## Quiz Questions

### Module 7 | Lesson 7.1 – React Hooks

**1. Which of the following best describe what React Hooks are?**

- A:** Hooks simplify how higher-order components can be written to abstract state logic.
- B:** Hooks aim to solve the difficulties of component logic reuse by enabling us to write functional components that have access to specific React features (state, context, etc.).
- C:** Hooks help convert all class components to their functional counterparts.
- D:** Hooks are functions that replicate the lifecycle hooks a React component goes through (e.g. mounted, updated, etc.).

**2. Which native React Hook allows you to declare state within a functional component?**

- A:** `useEffect`
- B:** `useContext`
- C:** `useState`
- D:** `useMemo`

**3. React does not allow us to create custom Hooks to reuse custom logic between components.**

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

**4. Hooks should only be called from React functions and are best declared at the top level of components.**

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