React - Hooks Quiz (Easy)

Q1. What is the main purpose of React Hooks?

A) To manage routing in an application.
B) To let you use state and other React features in functional components.
C) To style React components without CSS.
D) To connect to a database directly from the front-end.

Q2. Which Hook is used to add state to a functional component?

A) useEffect
B) useContext
C) useState
D) useReducer

Q3. What does the useState Hook return?

A) An object with the current state.
B) Just the function to update the state.
C) Just the current state value.
D) An array with the current state value and a function to update it.

Q4. Which Hook is used to perform side effects in functional components, such as fetching data?

A) useState
B) useEffect
C) useRef
D) useMemo

Q5. According to the Rules of Hooks, where should you call Hooks?

A) Inside loops, conditions, or nested functions.
B) At the top level of a React functional component.
C) Only inside class components.
D) After the return statement of a component.

Answer Key:

Q1: B
Q2: C
Q3: D
Q4: B
Q5: B