

React JS MCQs 1

Topics : [React JS](#)

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1. What is React JS?

- a) A JavaScript library for building user interfaces **(Correct Answer)**
- b) A server-side scripting language
- c) A relational database management system
- d) An operating system

2. What does JSX stand for in React JS?

- a) JavaScript XML **(Correct Answer)**
- b) JSON with XML
- c) Java Standard Extensions
- d) JavaScript Extensions

3. Which of the following is NOT a core feature of React JS?

- a) Virtual DOM
- b) JSX syntax
- c) Two-way data binding **(Correct Answer)**
- d) Component-based architecture

4. Which lifecycle method is used for fetching data in React JS?

- a) `componentWillMount()`
- b) `componentDidMount()` **(Correct Answer)**
- c) `componentDidUpdate()`
- d) `componentWillReceiveProps()`

5. In React, which method is used to change the state of a component?

- a) `setState()` **(Correct Answer)**
- b) `changeState()`
- c) `updateState()`
- d) `modifyState()`

6. What is the purpose of React Router?

- a) To manage state in React components
- b) To handle routing and navigation in React applications **(Correct Answer)**
- c) To perform server-side rendering in React

- d) To manage HTTP requests in React

7. What is the role of props in React components?

- a) Props are used for defining component state
- b) Props are used for styling components
- c) Props are used for passing data from parent to child components (**Correct Answer**)
- d) Props are used for defining component methods

8. Which function is used to render a React component into the DOM?

- a) ReactDOM.render() (**Correct Answer**)
- b) React.renderComponent()
- c) ReactDOMComponent.render()
- d) ReactComponent.render()

9. Which of the following is used for creating reusable UI components in React?

- a) Functions
- b) Classes
- c) Modules
- d) Props (**Correct Answer**)

10. What method is called once the component is removed from the DOM in React?

- a) componentWillUnmount() (**Correct Answer**)
- b) componentDidUpdate()
- c) componentWillMount()
- d) componentDidMount()