

Write Test

160 sec.

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1.

useState hook takes maximum how many arguments ?

- ☐ 0
- ☒ 1
- ☐ 2
- ☐ 3

Ans: B

2.

const myRef=React.useRef();

which attribute key we used to bind above myRef to an element ?

- ☒ ref
- ☐ id
- ☐ name
- ☐ class

Ans: A

3.

In React component JSX can we apply inline style using below syntax

JSX:

<div style="color:red">Sachin</div>

- ☐ Yes
- ☒ No

Ans: B

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4.

In React component JSX can we apply inline style using below syntax

JSX:

```
<div style={{color:"red"}}>Sachin</div>
```

- ☒ Yes
☐ No

Ans: A

5.

Below which lib, used to compile JSX code ?

- ☐ react lib
☐ reactDOM lib
☒ babel lib
☐ bootstrap lib

Ans: C

6.

```
React.useEffect(()=>
```

```
},[])
```

In the above code snippet, when the callback method called ?

- ☒ Only after mounting
☐ Every updation
☐ Just before unmounting
☐ Above All

Ans: A

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7.

axios.get(-) method return type

- ☒ Promise Object
- ☐ object
- ☐ Array
- ☐ Number

Ans: A

8.

How we can prevent component unwanted rerenderings ?

- ☒ React.memo
- ☐ React.useMemo
- ☐ React.useCallback
- ☐ React.useTransition

Ans: A

9.

We can pass the data from child component to parent component using callbacks, So we need to define callback function ?

- ☐ child component
- ☒ parent component
- ☐ As a global function

Ans: B

10.

```
React.useEffect(()=>
```

```
  },[cnt])
```

In the above code snippet, when the callback method called ?

- ☒ in mounting phase
- ☒ for every cnt state variable value updationn
- ☐ for any state variable updation
- ☐ Above All

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Ans: AB

11.

How we can come to know the performance of react component

- ☒ using Profiler
- ☐ using Portal

Ans: A

12.

```
const [data,setData]=React.useState(0);
```

```
for(let i=0;i<5;i++){  
  setData(data+1)  
}
```

what is the value of data

- ☐ 0
- ☐ 5
- ☒ 1
- ☐ Error

Ans: C

13.

The code written, to prepare the content inside the react component ?

- ☒ JSX
- ☐ HTML
- ☐ JavaScript
- ☐ XML

Ans: A

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14.

useState hook return type ?

- ☐ number
- ☒ array
- ☐ object
- ☐ string

Ans: B

15.

```
React.useEffect(()=>
  return ()=>{
    console.log("called");
  }
},[])
```

In the above code snippet, when the “called” text printed in the console?

- ☐ in Mounting Phase
- ☐ in Updating Phase
- ☒ in Unmounting Phase
- ☐ All the above

Ans: C

16.

useState hook returns an array, that array contains two elements , the second element type is ?

- ☐ number
- ☐ array
- ☐ string

☒ function

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Ans: D

17.

Below which statement is valid

- ☒ using useReducer hook, we can manage the state at application level
- ☒ using useReducer hook, we can manage the state at component level
- ☐ using useState hook, we can manage the state at application level
- ☒ using useContext we can consume the data from context

Ans: ABCD

18.

Below which hook we used to handle lifecycle phases in React ?

- ☐ useState
- ☒ useEffect
- ☐ useRef
- ☐ useMemo

Ans: B

19.

React Hooks are introduced for which components ?

- ☐ class
- ☒ function

Ans: B

20.

When we can get the invalid hook call error?

- ☒ call hooks outside the functional component
- ☒ call hook inside the class component
- ☐ call hook inside the functional component

Ans: AB

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