

Write Test

155 sec.

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1.

```
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

Ans: AB

2.

```
const [cnt,setCnt]=React.useState(0)
```

if we update the cnt like below

```
for(let i=0;i<5;i++){  
  setCnt((currVal)=>{  
    return currVal+1  
  })  
}
```

now what is the cnt value ?

- ☐ 1
- ☒ 5

Ans: B

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3.

useState hook return type ?

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

Ans: B

4.

Using which attribute key we can provide the data to the context ?

- ☐ name
- ☒ value
- ☐ data
- ☐ object

Ans: B

5.

Below which statement is valid ?

- ☒ useCallback works at function level
- ☒ useMemo works at variable level
- ☒ React.memo works at component level
- ☐ useState used to manage the state of the variable at application level

Ans: ABC

6.

React.useEffect(()=>

},{cnt,name})

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

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- ☒ in mounting phase
- ☒ cnt state variable updation
- ☒ name prop value updation
- ☐ every state or prop variables updation

Ans: ABC

7.

Below using which hook, we can manage the state at application level ?

- ☐ useState
- ☐ useRef
- ☒ useReducer
- ☐ useMemo

Ans: C

8.

Which lib used to recognize

```
const App=()=>{
```

```
}
```

App as a component ?

- ☒ react lib
- ☐ reactDOM lib
- ☐ Babel lib
- ☐ reactStrap lib

Ans: A

9.

useState hook takes maximum how many arguments ?

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- ☐ 0
- ☒ 1
- ☐ 2
- ☐ 3

Ans: B

10.

JSX stands for ?

- ☐ Java and XML
- ☒ JavaScript and XML
- ☐ XML and JS

Ans: B

11.

In React event handler method called by passing one argument , what is the argument?

- ☐ array
- ☐ number
- ☒ SyntheticBaseEvent
- ☐ None of the above

Ans: C

12.

While loading the component, how many ways we can pass the data ?

`<App></App >`

- ☒ as a children
- ☒ as an attribute
- ☐ as a props
- ☐ as a callback

Ans: AB

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13.

Can we change the prop value inside the child component?

- ☒ No
- ☐ Yes

Ans: A

14.

Why we go for redux ?

- ☒ statemanagement at application level
- ☐ statemanagement at component level

Ans: A

15.

How we can prevent component unwanted rerenderings ?

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

Ans: A

16.

React is a library or framework?

- ☒ library
- ☐ framework

Ans: A

17.

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```
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

18.

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

JSX:

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

- ☒ Yes
- ☐ No

Ans: A

19.

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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20.

We can pass the data from parent to all direct or indirect childrens using context API?

- ☒ Yes
☐ No

Ans: A

WRITE AGAIN