## Write Test

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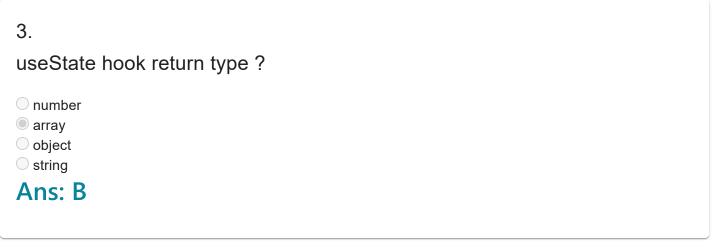
Password Logout

```
1.
React.useEffect(()=>
},[cnt])
In the above code snippet, when the callback method called?

in mounting phase
for every cnt state variable value updation
for any state variable updation
Above All
Ans: AB
```

```
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
0 1
0 5
```



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? 155 sec.

- 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?

**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

13. **155 sec.** 

Can we change the prop value inside the child component?

NoYes

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.useTransistion

Ans: A

16

React is a library or framework?

- library
- framework

Ans: A

```
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
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
```

20. **155 sec.** 

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

Yes

O No

Ans: A

WRITE AGAIN