

Question 1

Not yet answered

[Stay focus](#)

useRef return ref object that has a property...

- ☐ a. .currentDom
- ☐ b. .ref
- ☐ c. .dom
- ☒ d. .current

[Clear my choice](#)

Question 2

Not yet answered

[Stay focus](#)

Pernyataan mana yang mendefinisikan fungsi yang mengembalikan objek?

- ☐ a. `const myFunc = params => { name: 'John' }`
- ☐ b. `const myFunc = params -> ({ name: 'John' })`
- ☐ c. `myFunc(params) => ({ name: 'John' })`
- ☒ d. `const myFunc = params => ({ name: 'John' })`

[Clear my choice](#)

Question 3

Not yet answered

[Stay focus](#)

Pilih semua cara yang benar untuk memicu render ulang komponen.

- ☐ a. Using method. `render()`
- ☒ b. Changing props.
- ☒ c. Changing state.
- ☐ d. Using method. `window.location.reload()`

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(Not yet answered) (Stay focus)

What is the output?

```
const myFunc = ({ x, y, z }) => {  
  console.log(x, y, z);  
};
```

myFunc(1, 2, 3);

- ☒ a. undefined undefined undefined
- ☐ b. 1 2 3
- ☐ c. Refrence error
- ☐ d. null null null

Clear my choice

Question 5

(Not yet answered) (Stay focus)

Select all correct ways to do conditional render.

```
const App = () => {  
  const showButton = true;  
  return (  
    <div>  
      /* render button here if showButton true and render span if showButton false */  
    </div>  
  )  
}
```

React.render(<App />, document.getElementById('app'));

- ☐ a. { if(showButton) <button>Hello</button> }
{ if(!showButton) No Button }
- ☒ b. { showButton ? <button>Hello</button> : No Button }
- ☒ c. { showButton && <button>Hello</button> }
{ !showButton && No Button }
- ☐ d. { if(showButton){
<button>Hello</button>
}else{
No Button
}}}

Question 6

(Not yet answered) (Stay focus)

Which statements are **correct**

- ☒ a. FlatList only renders elements that are showing on the screen.
- ☐ b. ScrollView can scroll vertically but not horizontally.
- ☒ c. ScrollView are more optimized for a long lists of data compare to FlatList
- ☒ d. FlatList requires two props, and renderData renderItem

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(Not yet answered) (Stay focus)

Which expression to if `Hello, John!` `name = 'John'`

- ☒ a. ``Hello, ${name}!``
- ☐ b. `'Hello, ${name}!'`
- ☐ c. ``Hello, $(name)!``
- ☐ d. `'Hello, $name!'`

Clear my choice

Question 8

(Not yet answered) (Stay focus)

What is the output?

```
const data = { name: 'John' };  
const newData = data;
```

```
data.age = 25;  
console.log(newData.age);
```

- ☒ a. 25
- ☐ b. Reference Error
- ☐ c. null
- ☐ d. undefined

Clear my choice

Question 9

(Not yet answered) (Stay focus)

What is the second argument of `useState`

- ☐ a. The initial value of state
- ☒ b. Function with parameter of previous state
- ☐ c. Callback function invoked after the state successfully initiated
- ☐ d. No second argument in `useState`

Clear my choice

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(Not yet answered) (Stay focus)

```
enum Direction {  
  Up,  
  Down,  
  Left,  
  Right,  
}
```

In **Typescript**, what is the value of `Direction.Up`

- ☐ a. 1
- ☒ b. 0
- ☐ c. 'Up'
- ☐ d. undefined

Clear my choice

Question 11

(Not yet answered) (Stay focus)

Manakah dari berikut ini yang **BUKAN** operator JavaScript yang valid?

- ☐ a. &&
- ☐ b. ??
- ☐ c. !==
- ☐ d. typeof
- ☒ e. ^^
- ☐ f. !!

Question 12

(Not yet answered) (Stay focus)

Select all valid arrow functions in **Typescript**?

- ☐ a. `const sum(): (x: number, y: number): number => x + y;`
- ☒ b. `const sum: (x: number, y: number) => x + y;`
- ☒ c. `const sum = (x: number, y: number): number => x + y;`
- ☒ d. `const sum = (x: number, y: number) => x + y;`

x

(Not yet answered) (Stay focus)

Ekspresi mana yang tidak menimbulkan kesalahan, jika dalam JavaScript? `const val = [1, 2]`

- ☐ a. `val = 3`
- ☒ b. `val[1] = 3`
- ☐ c. `Object.assign(val, [...val, 3]);`
- ☐ d. `val.push(3)`

Question 14

(Not yet answered) (Stay focus)

Annotation that must be used in methods meant to be invoked from Javascript when creating Java Native Modules are

- ☐ a. `@Public`
- ☐ b. `@Interface`
- ☐ c. `@Override`
- ☒ d. `@ReactMethod`

Clear my choice

Question 15

(Not yet answered) (Stay focus)

```
useEffect(x => console.log(x), []);
```

What is the value of ? x

- ☐ a. `null`
- ☒ b. `() => {}`
- ☐ c. `undefined`
- ☐ d. `[]`

Clear my choice

Question 16

(Not yet answered) (Stay focus)

Is this the correct way of using ? `useEffect`

```
if (name){  
  useEffect(() => {  
    updateName(name);  
  }, [name]);  
}
```

Select one:

- ☐ True
- ☒ False

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(Not yet answered) (Stay focus)

Which method is **required** to be implemented in Java Native Modules for Android.

- ☐ a. getName()
- ☐ b. getNativeModuleName()
- ☒ c. getNativeModule()
- ☐ d. nativeModule()

Clear my choice

Question 18

(Not yet answered) (Stay focus)

Does this effect runs after **the first render** and **after every render**?

```
function App() {  
  useEffect(() => {  
    console.log('Run');  
  }, []);  
}
```

Select one:

- ☐ True
- ☒ False

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(Not yet answered)

(Stay focus)

```
const [user, setUser] = useState({
  name: 'John',
  info: {
    address: 'Jakarta',
    age: 25,
  }
});
```

select all **correct** ways to update the address

- a. ☒ this.setUser(prevState => ({
 ...prevState,
 info: {
 ...prevState.info,
 address: 'Bandung',
 },
}));
- b. ☐ setUser({
 info: {
 address: 'Bandung',
 },
});
- c. ☐ setUser(prevState =>
 Object.assign({}, prevState, {
 info: {
 ...prevState.info,
 address: 'Bandung',
 },
 })),
);
- d. ☒ setUser(prevState => ({
 ...prevState,
 info: {
 ...prevState.info,
 address: 'Bandung',
 },
}));

Question 20

(Not yet answered)

(Stay focus)

What will the following code evaluate to?

```
function square(n) {  
  n*n;  
}
```

square(5);

- ☐ a. null
- ☐ b. 25
- ☐ c. 10
- ☒ d. undefined

Clear my choice

