

## ✓ Congratulations! You passed!

Grade received **100%** To pass 80% or higher

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1. In React, can state be considered data?

1 / 1 point

- ☒ Yes
- ☐ No

✓ **Correct**

Correct. In React, an app's data can be expressed as state.

2. In React, can props be considered data?

1 / 1 point

- ☒ Yes
- ☐ No

✓ **Correct**

Correct. In React, an app's data can be expressed as props.

3. Choose the correct statement.

1 / 1 point

- ☒ The props object represents data that is external to a component, and state represents data that is internal to a component.
- ☐ The props object represents data that is internal to a component, and state represents data that is external to a component.

✓ **Correct**

That's correct! The props data is controlled outside of a component, and the state data is controlled by the component itself.

4. What does the useState hook do?

1 / 1 point

- ☐ It allows a component to receive state from its parent.
- ☒ It allows a component to have its own state.

✓ **Correct**

That's right! The useState hook allows a component to have its own state.

5. Based on the code below, is the userName variable external or internal data of the DisplayUser component?

1 / 1 point

```
1 function DisplayUser(props) {  
2   return (  
3     <h1>{props.userName}</h1>  
4   );  
5 }  
6
```

- ☐ The userName value is data that is internal to the DisplayUser component
- ☒ The userName value is data that is external to the DisplayUser component

✓ **Correct**

That's correct. The userName value comes from the parent component, and thus is not controlled by the DisplayUser component.