

## ✓ Congratulations! You passed!

Go to next item

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

1. True or false? When lifting state up, you need to move the `useState` from a child component to a parent component.

1 / 1 point

- ☐ False.
- ☒ True.

✓ Correct

Correct. When lifting state up, you need to move the `useState` from a child component to a parent component.

2. If the state variable holds an array or a string value, once you pass that state via props from a parent to a child, you can then read the length property from the received prop in the child component.

1 / 1 point

- ☒ True
- ☐ False

✓ Correct

Correct. If the state variable holds an array or a string value, once you pass that state via props from a parent to a child, you can then read the length property from the received prop in the child component.

3. What's wrong with this code?

1 / 1 point

```
1 import React from "react";
2 import Fruits from "./Fruits";
3 import FruitsCounter from "./FruitsCounter";
4
5 function App() {
6   const [fruits] = useState([
7     {fruitName: 'apple', id: 1},
8     {fruitName: 'apple', id: 2},
9     {fruitName: 'plum', id: 3},
10  ]);
11
12  return (
13    <div className="App">
14      <h1>Where should the state go?</h1>
15      <Fruits fruits={fruits} />
16      <FruitsCounter fruits={fruits} />
17    </div>
18  );
19 }
20
21 export default App;
```

- ☐ There's nothing wrong with the provided code.
- ☒ The `useState` call should be `React.useState`.
- ☐ If you don't add the `setFruits` state-updating function when destructuring values from `useState`, the app won't compile.

✓ Correct

Correct. In the context of the give code snippet, you need to access the `useState` hook using the `React.useState` syntax.