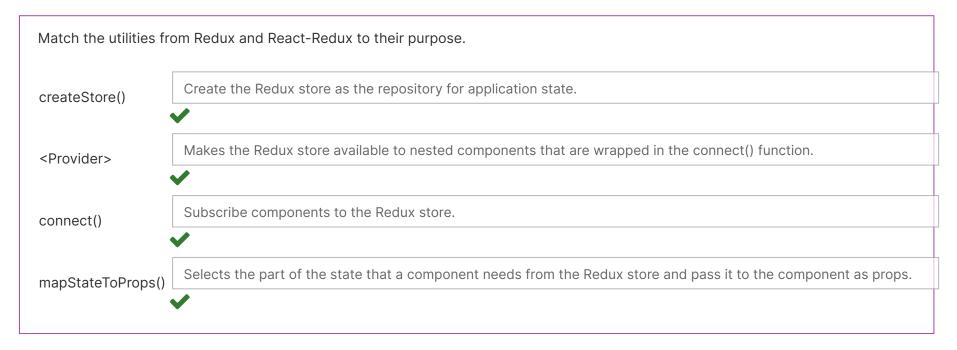
Started on	Thursday, 16 September 2021, 4:59 PM
State	Finished
Completed on	Thursday, 16 September 2021, 5:01 PM
Time taken	2 mins 23 secs
Grade	<b>6.00</b> out of 6.00 ( <b>100</b> %)





## Your answer is correct.

The correct answer is: createStore()  $\rightarrow$  Create the Redux store as the repository for application state., <Provider>  $\rightarrow$  Makes the Redux store available to nested components that are wrapped in the connect() function., connect()  $\rightarrow$  Subscribe components to the Redux store., mapStateToProps()  $\rightarrow$  Selects the part of the state that a component needs from the Redux store and pass it to the component as props.



```
Given the following code:

const today = "Friday";
const matinee = true;

What is the value of ticketPrice after this ternary operation?:

const ticketPrice = (today === "Friday") && (!matinee) ? 10 : 7;

Select one:

a. 7

Correct. By the logic presented, all matinees are set to a ticketprice of 7.

b. NaN

c. 10
```

Your answer is correct.

The correct answer is: 7

Question 3			
Correct			
Mark 1.00 out of 1.00			
When you bind a method in a class component using <b>bind()</b> , where in the cla	ass component should this binding occur?		
Select one:			
<ul> <li>a. in the render method</li> </ul>			
<ul><li>b. in the constructor method</li></ul>	Correct. The binding of class component methods using bind() should occur inside the class constructor.		
c. in the export statement			
<ul> <li>d. in the method definition of the method to be bound</li> </ul>			
<ul> <li>e. in the return statement</li> </ul>			

Your answer is correct.

The correct answer is: in the constructor method

Question 4
Correct
Mark 1.00 out of 1.00

Which of these are NOT a principle of Redux? (More than one answer.)

Select one or more:

a. Separation of concerns.

Correct. While Redux does separate concerns, this is not one of its three core principles.

- b. State is read-only.
- c. Changes are made with pure functions.
- d. Single source of truth.
- e. Unidirectional data flow.

Correct. This is one of the principles of the Flow architecture, which Redux is influenced by. While it is not technically one of the core principles of Redux, Redux does have unidirectional data flow.

Your answer is correct.

The correct answers are: Unidirectional data flow., Separation of concerns.

Question 5
Correct
Mark 1.00 out of 1.00

What is the value of iceCream2 after the following code has executed?

```
const iceCream1 = {
    flavor: "mint chocolate",
    scoops: 2
};

const iceCream2 = {...iceCream1, flavor: "pistachio"};
```

## Select one:

- a. {flavor: "pistachio"}
- b. {flavor: "mint chocolate", scoops: 2}
- c. {{iceCream1}, flavor: "pistachio"}
- d. {flavor: "pistachio", scoops: 2}

Correct! The flavor property would have been updated.

Your answer is correct.

The correct answer is: {flavor: "pistachio", scoops: 2}

