✓ **Congratulations! You passed!**

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

[**Go to next item**]

1. Usually, a React app consists of many components, organized as a component tree.

1 / 1 point

◉ True

○ False

✓ **Correct**
That's correct, a React app is organized as a tree of components.

2. Uni-directional data flow is...

1 / 1 point

○ The term that describes the one-way flow of components in a React app

○ The term that describes the one-way flow of DOM updates in a React app

◉ The term that describes the one-way flow of data in a React app.

✓ **Correct**
Correct. Uni-directional flow of data is synonymous with one-way data flow.

3. A component can, at any given time_____. Select all that apply.

1 / 1 point

☑ Receive data as props

✓ **Correct**
That's right. You can receive data as props.

☑ Pass data as props and receive data as props at the same time

✓ **Correct**
That's right. You can pass data as props and receive data as props at the same time.

☑ Pass data as props

✓ **Correct**
That's right. You can pass data as props.

4. You can only pass a single prop to a component.

1 / 1 point

○ True

◉ False

✓ **Correct**
You can pass more than a single prop.

5. The props parameter is:

1 / 1 point

○ An array

◉ An object

○ A string

○ A boolean

✓ **Correct**
The props parameter is an object.

6. Consider the following piece of code:

```
1    function MyMenu() {
2      return (
3        <div>
4          <Appetizers />
5        </div>
6      )
7    }
8
```

Which element of this code represents a child component?

- ◉ <Appetizers />
- ○ MyMenu()
- ○ <div>
- ○ return

✓ **Correct**
That's right! <Appetizers /> is the name of the child component. In this case, it is defined in a separate file.