

✓ Congratulations! You passed!

Grade received 100% To pass 80% or higher

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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 data in a React app.

☐ 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

✓ **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
- ☐ A string
- ☐ A boolean
- ☒ An object



Correct

The props parameter is an object.

6. Consider the following piece of code:

1 / 1 point

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

Which element of this code represents a child component?

- ☐ return
- ☒ <Appetizers />
- ☐ MyMenu()
- ☐ <div>



Correct

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