

## ✓ Congratulations! You passed!

Go to next item

Grade received 80% Latest Submission Grade 80% To pass 80% or higher

1. The code that runs on the web server is commonly known as \_\_\_\_\_.

1 / 1 point

- ☐ Hardware
- ☒ Software

✓ Correct

Well done. The code is the software and the physical components are the hardware.

2. In the web browser, what is the role of HTML?

1 / 1 point

- ☒ To describe the content of the web page
- ☐ To provide interactivity and data processing
- ☐ To describe the visual look and layout

✓ Correct

Well done. HTML describes the content of the web page.

3. Which of the following issues does UDP solve? Select all that apply.

0 / 1 point

☒ Out of order data

✗ This should not be selected

Not quite. Revise Module 1 Lesson 3 "Core Internet Technologies".

☐ Corrupted data

☒ Lost data

✗ This should not be selected

Not quite. Revise Module 1 Lesson 3 "Core Internet Technologies".

4. True or False. Little Lemon will display in the web browser's main window.

0 / 1 point

```
1
2 <!DOCTYPE html>
3 <html>
4 <head>
5   <title>Little Lemon</title>
6 </head>
7 <body>
8   <p>Our Menu</p>
9 </body>
10 </html>
11
```

- ☒ True
- ☐ False

✗ Incorrect

Not quite. Revise Module 2 Lesson 1 "Getting Started with HTML".

5. True or False. Unordered lists are defined in HTML using the <ol> tag.

1 / 1 point

- ☐ True
- ☒ False



Correct

Well done. The `<ul>` tag is used to define an unordered list and the `<ol>` tag is used to define an ordered list.

6. In the following CSS rule, what part of the rule is represented by *div*?

1 / 1 point

```
1
2  div {
3    width: 50%;
4  }
5
```

- ☐ Property
- ☒ Selector
- ☐ Attribute



Correct

Well done. The CSS selector is the part of the rule represented by *div*.

7. What is the margin-box width for the following CSS rule?

1 / 1 point

```
1
2  div {
3    width: 20px;
4    padding-left: 10px;
5    padding-right: 10px;
6    margin-left: 10px;
7    margin-right: 10px;
8  }
9
```

- ☐ 20 pixels
- ☐ 40 pixels
- ☒ 60 pixels



Correct

Well done. The margin-box width is the content width + padding width + border width + margin width.

8. How many columns does Bootstrap's grid consist of?

1 / 1 point

- ☐ 8
- ☐ 10
- ☒ 12



Correct

Well done. Bootstrap's grid consists of 12 columns.

9. In the following HTML, Bootstrap grid CSS class *col-xl-6* is applied to the *div* element. What is the *xl* part of the class known as?

1 / 1 point

```
1
2  <div class="col-xl-6">
3
4  </div>
5
```

- ☒ Infix
- ☐ Modifier
- ☐ Component



Correct

Well done. Infixes represent the responsive breakpoints in the Bootstrap grid.

10. React stores a representation of the browser DOM in memory. What is this representation called?

1 / 1 point

- ☒ The Virtual DOM
- ☐ The Memory DOM
- ☐ The Copy DOM

✓ **Correct**

Well done. The virtual DOM is used to represent the browser DOM in memory.