

✔ Congratulations! You passed!

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1. Which two elements should be added to the `<html>` element to make the structure of an HTML document?

1 / 1 point

```
1 <!DOCTYPE html>
2 <html>
3 </html>
```

✔ ☒ `<body>`

✔ Correct

That's correct! The `body` element is added to the `html` element.

☐ `<p>`

✔ ☒ `<head>`

✔ Correct

That's correct! The `head` element is added to the `html` element.

☐ `<div>`

2. When using the anchor tag `<a>`, which attribute determines where the hyperlink links to?

1 / 1 point

☐ link

✔ ☒ href

☐ src

✔ Correct

That's correct! The href attribute specifies where the hyperlink links to. `<a href="index.html">Link</a>`

3. When adding an image to a web page, which of the following is the correct HTML tag?

1 / 1 point

☐ `<link>`

☐ `<image>`

✔ ☒ `<img>`

✔ Correct

That's correct. The `img` tag adds an image to a web page.

``

4. How many columns exist on the following HTML table?

1 / 1 point

```
1 <table>
2   <tr>
3     <td>Falafel</td>
4     <td>$10.00</td>
5   </tr>
6   <tr>
7     <td>Pasta Salad</td>
8     <td>$12.00</td>
9   </tr>
10  <tr>
11    <td>Dessert</td>
12    <td>$8.00</td>
13  </tr>
14 </table>
```

☐ 1 column

✔ ☒ 2 columns

☐ 3 columns

✔ Correct

That's correct. There are 2 columns and 3 rows in this HTML table.

5. When an HTML form is submitted to a web server, which HTTP methods can be used? Select all that apply.

1 / 1 point

✔ ☒ GET

✔ Correct

That's correct. A GET method can be used for the form submission. `<form method="get">`

☐ DELETE

☐ PUT

✔ ☒ POST

✔ Correct

That's correct. A POST method can be used for the form submission. `<form method="post">`

6. For the following HTML code, which CSS selectors can be used to select the `h1` element? Select all that apply.

1 / 1 point

```
1 <h1 id="title">Welcome</h1>
```

✔ ☒ Element Selector

✔ Correct

That's correct. The element selector can be used to select the `h1` element based on its `h1` tag.

```
1 h1 {
2
3 }
```

☒ ID selector

✔ **Correct**

That's correct. The ID selector can be used to select the **h1** element based on its ID attribute.

```
1 #title {  
2  
3 }
```

☐ Class Selector

☐ Descendant Selector

7. In the following CSS code, what is the **color** part known as?

1 / 1 point

```
1 h1 {  
2 |   color: purple;  
3 }
```

☐ CSS Rule

☒ CSS Property

☐ CSS Attribute

☐ CSS Selector

✔ **Correct**

That's correct. The CSS properties are defined inside the curly brackets in a CSS rule.

8. Based on the following CSS, what will be the margin-box width for **div** elements?

1 / 1 point

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

☐ 10 pixels

☐ 20 pixels

☒ 30 pixels

☐ 40 pixels

✔ **Correct**

That's correct. The margin-box width = content width + padding width + border width + margin width. In this scenario, the margin-box width is 30 pixels.

9. True or false. In document flow, block-level elements always start on a new line.

1 / 1 point

☒ True

☐ False

✔ **Correct**

That's correct. Block-level elements always start on a new line.

10. Based on the following CSS code, how will the text be aligned for the **p** element?

1 / 1 point

```
1 p {  
2 |   text-align: justify;  
3 }
```

☐ The text will be aligned to the left of the **p** element.

☒ The text will be spread out so that every line of the text has the same width within the **p** element.

☐ The text will be centered inside the **p** element.

☐ The text will be aligned to the right of the **p** element.

✔ **Correct**

That's correct. The **justify** value will spread out the text within the p element so that every line has the same width.