

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

1 / 1 punto

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

☐ `<p>`

☒ `<head>`



Correcto

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

☐ `<div>`

☒ `<body>`



Correcto

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

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

1 / 1 punto

☐ `src`

☒ `href`

☐ `link`



Correcto

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 punto

☐ `<image>`

☐ `<link>`

☒ ``

**Correcto**

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 punto

```
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

**Correcto**

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 punto

☒ POST

**Correcto**

That's correct. A POST method can be used for the form submission.

```
<form method="post">
```

☐ DELETE

☒ GET

**Correcto**

That's correct. A GET method can be used for the form submission.

```
<form method="get">
```

☐ PUT

6. For the following HTML code, which CSS selectors can be used to select the `h1` element? Select all that apply. 1 / 1 punto

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

☒ Element Selector

✓ **Correcto**

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

✓ **Correcto**

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 punto

```
1 h1 {  
2   color: purple;
```

```
3 }
```

- ☐ CSS Attribute
- ☐ CSS Selector
- ☒ CSS Property
- ☐ CSS Rule

**Correcto**

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 punto

```
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

**Correcto**

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 punto

- ☒ True

☐ False



Correcto

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 punto

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

- ☐ The text will be aligned to the right 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 aligned to the left of the `p` element.
- ☐ The text will be centered inside the `p` element.



Correcto

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