



Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE
87.5%

Designing a Web Page with HTML and CSS

LATEST SUBMISSION GRADE

87.5%

1. Consider the following HTML markup for a table:

1 / 1 point

```
1 <table>
2 <tr> <th> AAA </th>
3 <td> EEE </td> </tr>
4 <tr> <th> OOO </th>
5 <td> III </td> </tr>
6 </table>
```

Which one of the following shows how this HTML will be displayed on a web page?

☐

AAA EEE
OOO III

☐

AAA EEE
OOO III

☒

AAA EEE
OOO III

☐

AAA EEE
OOO III

☐

AAA EEE
OOO III



Correct

This is the correct answer! There are two items with the <th> tags, AAA and OOO, both of which should be bold and are.

2. Consider the following HTML:

1 / 1 point

```
1 <html>
2 <head>
3 <title> Hello Beautiful World </title>
4 </head>
5
6 <body>
7 <h2> What a great world we live in! </h2>
8
9 <h1> Hello everyone! </h1>
10 </body>
11 </html>
```

Which of the following could represent the way this HTML would be displayed on a web page?



Hello everyone!



file

Hello Beautiful World

What a great world we live in!

Hello everyone!



Hello Beautiful World

What a great world we live in!

Hello everyone!



file

Hello Beautiful World

What a great world we live in!

Hello everyone!



Correct

This is the correct answer. "Hello Beautiful World" is shown as the tab title, and the <h2> header tag uses a somewhat smaller font size than the <h1> header tag.

3. Consider the following HTML to display a list:

1 / 1 point

```
1 <ul>
2 <li> AAA </li>
3 <li> BBB </li>
4 <ul> <li> CCC </li>
5 </ul>
6 <li> DDD </li>
7 <ul> <li> EEE </li>
8 <li> FFF </li>
9 </ul>
10 <li> GGG </li>
11 </ul>
```

Which one of the following represents how this list would be displayed on a web page?



- AAA
- BBB
 - CCC

- DDD
 - EEE
 - FFF
- GGG



- AAA
- BBB
 - CCC
- DDD
 - EEE
 - FFF
- GGG



- AAA
- BBB
 - CCC
 - DDD
 - EEE
 - FFF
 - GGG



- AAA
- BBB
- CCC
- DDD
- EEE
- FFF
- GGG



- AAA
- BBB
 - CCC
 - DDD
 - EEE
 - FFF
- GGG



Correct

That's correct! Well done!

4. A friend of yours is trying to write a list that displays on a browser like this:

1 / 1 point

- AAA
- BBB
- CCC
- DDD
- EEE

Instead, your friend's list displays like this:

- AAA
- BBB
- CCC
-
- DDD
- EEE

Here is a copy of your friend's HTML .

1	
2	 AAA
3	 BBB
4	 CCC
5	
6	 DDD
7	 EEE
8	

While there are a couple errors in the HTML and some odd formatting, there is only one error causing the problem of the blank bullet point. What is the error?

- ☐ There is a tab between the list items for "BBB" and "CCC."
- ☒ There is a missing slash in the list item ending tag of list item "CCC."
- ☐ There is a blank line between the list items for "CCC" and "DDD."
- ☐ There is an extra ending list item tag after "BBB."



Correct

That is correct! Well done!

5. What is the difference between the two HTML table tags: <th> and <td> ?

1 / 1 point

- ☐ The <th> tag can only be used to hold text in a table cell, whereas the <td> tag can be used hold many different types of things (text, images, links, lists, etc.) in a table cell.
- ☐ The <th> tag identifies items that are hidden, and the <td> tag identifies items that are displayed in the table.
- ☒ The <th> tag bolds a table data item, and the <td> tag does not.
- ☐ The <th> tag displays the data item using Helvetica font, and the <td> tag displays the data item using a Courier font.



Correct

That's correct! Well done!

6. What is the difference between the CSS "id=" and "class=" in an HTML tag?

1 / 1 point

- ☐ The "class=something" can be used to style one HTML element, whereas "id=something" could be used to style multiple elements.
- ☐ They both work the same way.
- ☐ When using "id=", it is also required to include "class=". The "id=" must come first.
- ☒ The "id=something" can be used to style one HTML element, whereas the "class=something" could be used to style multiple elements.



Correct

This is the correct answer. The id could be used to refer to a particular item, such as a single image and then specify with CSS that you want the image centered, smaller, or some other style choice.

7. If the blue part of a RGB value were set to 0, how many color choices would you still have available by changing the other components of the RGB value?

0 / 1 point

- ☐ 256
- ☒ 512
- ☐ 65,536
- ☐ 2



Incorrect

8. Which of the following are valid hexadecimal digits? (Check all that apply.)

0.75 / 1 point

- ☐ c
- ☐ .2

☐ -

☒ 3

☒ Correct

☐ L

You didn't select all the correct answers

9. The RGB color corresponding to (222,184,135) also has the name BurlyWood. Is the following statement true or false? Any RGB value has a name you can use instead of numbers.

1 / 1 point

☒ False

☐ True