



1 / 1
points

1. Consider the following HTML markup for a table:

```
1 <table>
2 <tr> <th> AAA </th>
3 <td> EEE </td> </tr>
4 <tr> <th> 000 </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

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.

☐

AAA EEE
OOO III

☐

AAA EEE
OOO III



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2. Consider the following HTML:

```
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 Beautiful World

What a great world we live in!

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!

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.

☐

file

Hello Beautiful World

What a great world we live in!

Hello everyone!



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3. Consider the following HTML to display a list:

```
1 <ul>
2 <li> AAA </li>
3 <li> BBB </li>
4 <ul> <li> CCC </li>
5 </ul>
6 <li> DDD </li>
7 <li> <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

Correct

That's correct! Well done!

☐

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



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

- 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 <ul>
2 <li> AAA </li>
3 <li> BBB </li></li>
4 <li> CCC </li>
5
6 <li> DDD </li>
7 <li> EEE </li>
8 </ul>
```

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 an extra ending list item tag after "BBB."

☒

There is a missing slash in the list item ending tag of list item "CCC."

Correct

That is correct! Well done!

☐

There is a blank line between the list items for "CCC" and "DDD."

☐

There is a tab between the list items for "BBB" and "CCC."



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

☐

The "class=something" can be used to style one HTML element, whereas "id=something" could be used to style multiple elements.

☒

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.

☐

They both work the same way.

☐

When using "id=", it is also required to include "class=". The "id=" must come first.



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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?

☒

65,536

Correct

☐

256

☐

2

☐

512



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

☒

3

Correct

☒

C

Correct

☐

-2

Un-selected is correct

☐

L

Un-selected is correct



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points

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.

☐

True

☒

False

Correct

Only 140 of the RGB values have names.



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10. Which of the following are valid RGB colors on a computer? (Each option below is a collection of three values for red, green and blue, respectively. Check all that apply.)

☒

(0, 0, 0)

Correct

This represents the color black.

☒

(8, 108, 208)

Correct

There are three values and each is between 0 and 255.

☐

(3, 30, 300)

Un-selected is correct

☐

(-50, 150, 50)

Un-selected is correct

☐

(60, 85)

Un-selected is correct