31/03/2023, 14:59 CSS Briefing

**CSS Briefing** 

Total points 0/0

Lets explore CSS

Email \*

ashwiniraghuveer41@gmail.com

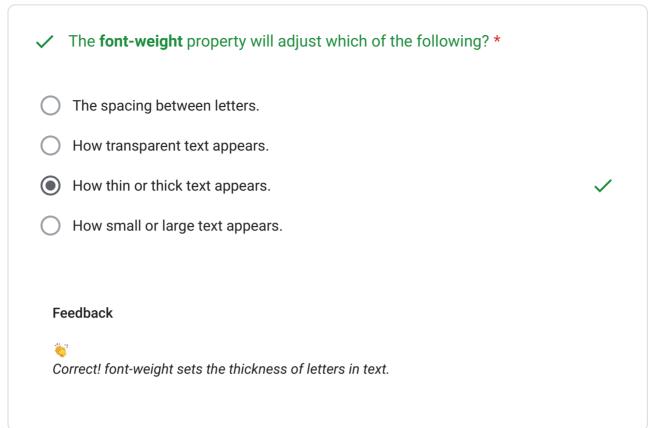
✓ Separating HTML and CSS into their own files helps accomplish which of the * following?
More specific CSS selectors.
Separating HTML structure from CSS style makes the code in both languages easier to read and maintain.
Enhances webpage load time.
Better-looking CSS styles.
Feedback
Correct!

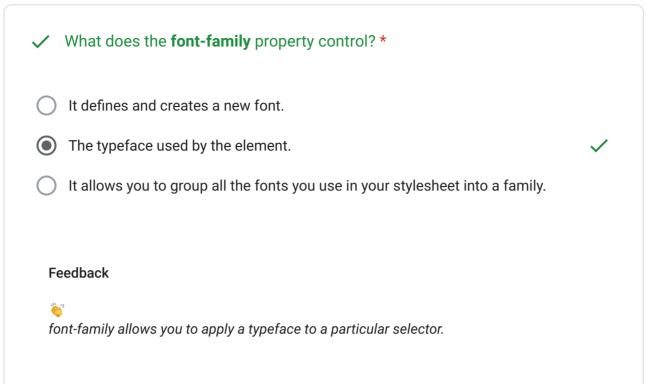
```
✓ What will the color of the links be after applying the CSS below? *

     body {
     color: green;
     .main-content a {
      color: blue;
     a {
     color: red !important;
     Black
     Blue
     Green
     Red
  Feedback
  Correct! The !important rule will override the other color declarations.
```

✓ Which of the following will set an element's background to an image?	*
background-image: url("image.jpg");	<b>✓</b>
<pre>background-image: url = "image.jpg";</pre>	
obackground-image: "image.jpg";	
<pre>background.image = url("image.jpg");</pre>	
Feedback	
Correct! The background-image takes a url() with an image path.	

<b>✓</b>	What is the main difference between inline styles and the <b><style></b> tag? *</th></tr><tr><th>0</th><th>Inline styles allow you to write CSS in a separate file, whereas the <style> tag embeds CSS directly within HTML opening tags.</th></tr><tr><th><math>\bigcirc</math></th><th>There is no difference between inline styles and the <style> tag.</th></tr><tr><th>0</th><th>The <style> tag allow you to write CSS in a separate file, whereas inline styles embed CSS directly within HTML opening tags.</th></tr><tr><th>•</th><th>Inline styles directly modify individual HTML elements using a style attribute, whereas the <style> tag allows you to write CSS in a dedicated section of the HTML file.</th></tr><tr><th></th><th></th></tr><tr><th>Fe</th><th>eedback</th></tr><tr><th>Сс</th><th>prrect</th></tr><tr><th></th><th></th></tr></tbody></table></style></b>
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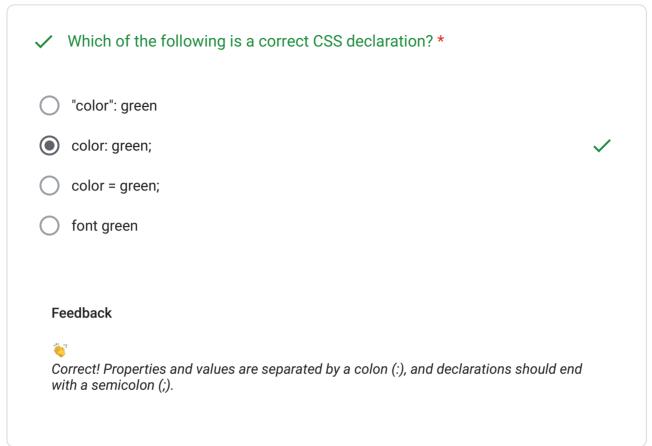


✓ What is the purpose of the HTML < link > tag when it comes to styling a page? *
To link a specific stylesheet file to an HTML file so that the styles get applied on  the page.
To make sure that all links are styled correctly on the page.
To make sure that your inline styles are applied correctly.
To determine the specificity of CSS rules.
Feedback
Correct! <link/> is used to connect stylesheets to HTML files.

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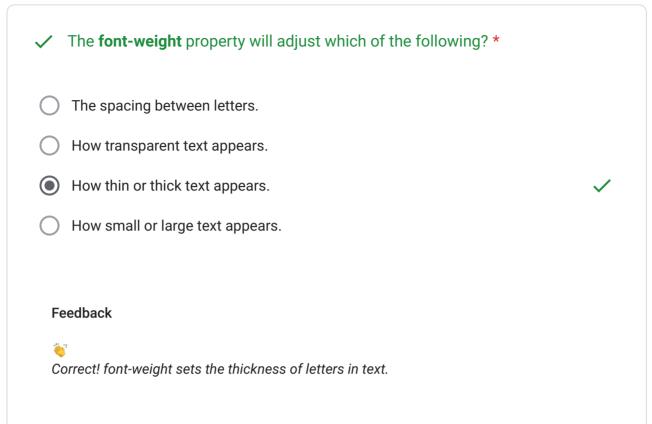
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Feedback	
Correct! The background-image takes a url() with an image path.	

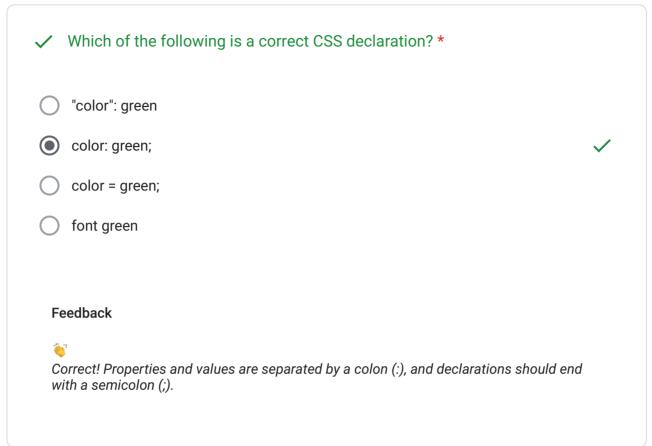


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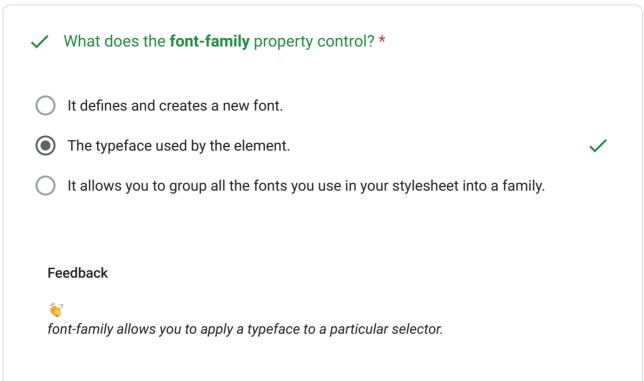


✓ The following HTML code attempts to use inline styling to change the color * of the paragraph text, but fails to do so. Why? I am learning to code!
The value of the color attribute must be changed to style: red;.
The color red should be set to Red instead.
A <style> tag must be used to add styles to HTML.</td></tr><tr><td>The color attribute is invalid. It should be changed to style and then set equal to color: red;: .</td></tr><tr><td>Feedback  Correct! The style attribute is used to add inline styles to HTML elements.</td></tr></tbody></table></style>



✓ What is the purpose of the HTML < link > tag when it comes to styling a page? *
To link a specific stylesheet file to an HTML file so that the styles get applied on the page.
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To make sure that your inline styles are applied correctly.
To determine the specificity of CSS rules.
Feedback
Correct! <link/> is used to connect stylesheets to HTML files.

✓ What does the <b><style></b> HTML tag allow? *</th><th></th></tr><tr><td>Writing one or more CSS rules in CSS syntax inside an HTML file.</td><td><b>~</b></td></tr><tr><td>It links external CSS files to the HTML document.</td><td></td></tr><tr><td>It is the only way to apply styles inside an HTML file.</td><td></td></tr><tr><td>It automatically adds common styles to your webpage.</td><td></td></tr><tr><td></td><td></td></tr><tr><td>Feedback</td><td></td></tr><tr><td>Correct</td><td></td></tr><tr><td></td><td></td></tr></tbody></table></style></b>
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~	The following code attempts to style a paragraph using the <b><style></b> tag, but *fails to do so. Why? <head>         <style></th></tr><tr><td>0</td><td>The style attribute of the  element can be removed because the <style> tag replaces it.</td></tr><tr><td>0</td><td>The color attribute must be changed to color-style.</td></tr><tr><td>0</td><td>You must use either inline styles or the <style> tag but not both.</td></tr><tr><td>•</td><td>The contents of the <style> tag must be CSS code, not HTML code. The  will not appear at all.</td></tr><tr><td></td><td></td></tr><tr><td>Fe</td><td>eedback</td></tr><tr><td>Co</td><td>prrect</td></tr><tr><td></td><td></td></tr></tbody></table></style></b>
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```
✓ What is the most specific selector in the code below? *

    p {
    #side-bar {
    .main-content {
    .main-content p {
     .main-content
    #side-bar
     .main-content p
    р
  Feedback
```



Correct! ID selectors with # are more specific than any selector only using element type and/or class selectors.

```
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    p {
    #side-bar {
    .main-content {
    .main-content p {
     .main-content
    #side-bar
     .main-content p
    р
  Feedback
```



Correct! ID selectors with # are more specific than any selector only using element type and/or class selectors.

X The following code attempts to style a paragraph using the **<style>** tag, but \* fails to do so. Why? <head> <style> I'm learning to code! </style> </head> The style attribute of the element can be removed because the <style> tag replaces it. The color attribute must be changed to color-style. You must use either inline styles or the <style> tag but not both. The contents of the <style> tag must be CSS code, not HTML code. The will not appear at all.

## Correct answer

The contents of the <style> tag must be CSS code, not HTML code. The will not appear at all.

✓ What does the <b><style></b> HTML tag allow? *</th><th></th></tr><tr><td>Writing one or more CSS rules in CSS syntax inside an HTML file.</td><td><b>~</b></td></tr><tr><td>It links external CSS files to the HTML document.</td><td></td></tr><tr><td>It is the only way to apply styles inside an HTML file.</td><td></td></tr><tr><td>It automatically adds common styles to your webpage.</td><td></td></tr><tr><td></td><td></td></tr><tr><td>Feedback</td><td></td></tr><tr><td>Correct</td><td></td></tr><tr><td></td><td></td></tr></tbody></table></style></b>
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×	The following HTML code attempts to use inline styling to change the colo of the paragraph text, but fails to do so. Why? I am learning to code!	or *
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This form was created inside of Sacred Heart International College.

Google Forms