












Cascading Style Sheets Basics

-  Welcome to Module 2: Introduction to CSS3 50 sec
-  Recommended Books 10 min
-  ENTER RAFFLE (ends April 23rd, 2017) 10 min
-  Lecture 11: Power of CSS 5 min
-  Lecture 12: Anatomy of a CSS Rule 4 min
-  **Practice Quiz:** Optional Practice Quiz 3 questions
-  Lecture 13: Element, Class, and ID Selectors 9 min
-  **Practice Quiz:** Optional Practice Quiz 2 questions
-  Lecture 14: Combining Selectors 9 min
-  **Practice Quiz:** Optional Practice Quiz 2 questions
-  Lecture 15: Pseudo-Class Selectors 9 min

PRACTICE QUIZ

Optional Practice Quiz

3 questions

To Pass

100% or higher

Deadline

April 23, 11:59 PM PDT

Start





Optional Practice Quiz

Practice Quiz, 3 questions

1
point

1. By default, a block-level element tries to take up as much horizontal space as its containing element will allow

- ☐ True
- ☐ False

1
point

2. Given the following HTML code:

```
1 ...  
2 <body>  
3   <div>Hello</div>  
4   <span>World!</span>  
5 </body>  
6 ...
```

and the following CSS code:

```
1 div, span {  
2   background-color: blue;  
3 }
```

Which of the statement(s) below are true?

- ☐ The background color behind the words 'Hello' and 'World' is blue.
- ☐ Both backgrounds will span the entire width of the browser window.
- ☐ The div element's background will span the entire width of the browser.
- ☐ The span element's background will span the entire width of the browser.



Optional Practice Quiz

Practice Quiz, 3 questions

1
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- ☐ The div element's background will span the entire width of the browser.
- ☐ The span element's background will span the entire width of the browser.
- ☐ The text "World!" will appear on a separate line, below the text "Hello".

1
point

3. Given the following HTML code:

```
1 <a>
2   <div>Div 1</div>
3   <div>Div 2</div>
4   <div>Div 3</div>
5   <div>Div 4</div>
```



Optional Practice Quiz

Practice Quiz, 3 questions

1
point

3. Given the following HTML code:

```
1 <a>
2   <div>Div 1</div>
3   <div>Div 2</div>
4   <div>Div 3</div>
5   <div>Div 4</div>
6   <div>Div 5</div>
7   <div>Div 6</div>
8 </a>
```

Which CSS rule below will set the font size of 'Div 5' text to 24px when the user hovers the mouse over **ANY area inside the 'a' element**?

(Not a very simple question, but good practice!)

☐

```
1 a:hover:nth-child(5) {
2   font-size: 24px;
3 }
```

☐

```
1 a:hover div:nth-child(5) {
2   font-size: 24px;
3 }
```

☐

```
1 a:hover > div > div > div > div > div {
2   font-size: 24px;
3 }
```

☐

```
1 div:hover {
2   font-size: 24px;
3 }
```

Submit Quiz



Optional Practice Quiz

Practice Quiz, 3 questions

3/3 points (100%)



Congratulations! You passed!

[Next Item](#)

1. By default, a block-level element tries to take up as much horizontal space as its containing element will allow

1 / 1
points



True

Correct



False



2. Given the following HTML code:

1 / 1
points

```
1 ...  
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3   <div>Hello</div>  
4   <span>World!</span>  
5 </body>  
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Optional Practice Quiz

Practice Quiz, 3 questions

3/3 points (100%)



2. Given the following HTML code:

1 / 1
points

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Which of the statement(s) below are true?



The background color behind the words 'Hello' and 'World' is blue.

Correct



Both backgrounds will span the entire width of the browser window.

Un-selected is correct



The div element's background will span the entire width of the browser.

Correct



The span element's background will span the entire width of the browser.



Optional Practice Quiz

Practice Quiz, 3 questions

3/3 points (100%)

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Which of the statement(s) below are true?



The background color behind the words 'Hello' and 'World' is blue.

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Both backgrounds will span the entire width of the browser window.

Un-selected is correct



The div element's background will span the entire width of the browser.

Correct



The span element's background will span the entire width of the browser.

Un-selected is correct



The text "World!" will appear on a separate line, below the text "Hello".

Correct

Correct. The div element will force a new line before **and after** its content by default.



Optional Practice Quiz

Practice Quiz, 3 questions

3/3 points (100%)



3. Given the following HTML code:

1 / 1
points

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```
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2   font-size: 24px;
3 }
```



```
1 a:hover div:nth-child(5) {
2   font-size: 24px;
3 }
```

Correct



```
1 a:hover > div > div > div > div > div {
2   font-size: 24px;
3 }
```



```
1 div:hover {
2   font-size: 24px;
3 }
```