




Cascading Style Sheets Basics


CSS Rules Conflict Resolution and Text Styling


The Box Model and Layout


 Lecture 19, Part 1: The Box Model 10 min


 Lecture 19, Part 2: The Box Model 7 min


 Lecture 19, Part 3: The Box Model 5 min

 **Practice Quiz:**
Optional Practice Quiz 4 questions

 Lecture 20: The background Property 6 min

 **Practice Quiz:**
Optional Practice Quiz 1 question

 Lecture 21: Positioning Elements by Floating 10 min

 **Practice Quiz:**
Optional Practice Quiz 2 questions

PRACTICE QUIZ

Optional Practice Quiz

4 questions

**To Pass
Deadline**

100% or higher
April 23, 11:59 PM PDT

Start





Optional Practice Quiz

Practice Quiz, 4 questions

1
point

1. Assuming no other styles exist, how many pixels wide will the 'div' tag be with the following styles:

```
1 div {  
2   padding: 10px 10px 10px 10px;  
3   margin: 10px 10px 10px 10px;  
4   width: 100px;  
5   border: 10px solid black;  
6 }
```

- ☐ 140px
- ☐ 160px
- ☐ 200px
- ☒ 100px

1
point

2. Assuming no other styles exist, how many pixels wide will the 'div' tag be with with following styles:

```
1 div {  
2   padding: 10px 10px 10px 10px;  
3   margin: 10px 10px 10px 10px;  
4   width: 100px;  
5   border: 10px solid black;  
6   box-sizing: border-box;  
7 }
```

- ☐ 140px
- ☐ 160px



Optional Practice Quiz

Practice Quiz, 4 questions

1
point

2. Assuming no other styles exist, how many pixels wide will the 'div' tag be with the following styles:

```
1 div {  
2   padding: 10px 10px 10px 10px;  
3   margin: 10px 10px 10px 10px;  
4   width: 100px;  
5   border: 10px solid black;  
6   box-sizing: border-box;  
7 }
```

- ☐ 140px
- ☐ 160px
- ☐ 200px
- ☐ 100px

1
point

3. Right margin of one element that touches the left margin of another element creates a combined margin that is equal to the sum of both margins.

- ☐ True
- ☐ False

1
point

4. Given the following HTML code:

```
1 ...  
2 <div style="margin-bottom: 10px;"></div>
```



Optional Practice Quiz

Practice Quiz, 4 questions

1
point

3. Right margin of one element that touches the left margin of another element creates a combined margin that is equal to the sum of both margins.

- ☐ True
- ☐ False

1
point

4. Given the following HTML code:

```
1 ...  
2 <div style="margin-bottom: 10px;">...</div>  
3 <div style="margin-top: 20px;">...</div>
```

What will be the margin between the 2 'div' elements?

- ☐ 10px
- ☐ 20px
- ☐ 30px
- ☐ 0

Submit Quiz



Optional Practice Quiz

Practice Quiz, 4 questions

4/4 points (100%)



Congratulations! You passed!

[Next Item](#)



1. Assuming no other styles exist, how many pixels wide will the 'div' tag be with the following styles:

1 / 1
points

```
1 div {  
2   padding: 10px 10px 10px 10px;  
3   margin: 10px 10px 10px 10px;  
4   width: 100px;  
5   border: 10px solid black;  
6 }
```



140px

Correct

100px width + padding of (10px left + 10px right) + border of (10px left + 10px right) = 140px. Margins don't define the width of the box. Just define how far other elements should be pushed away from it.



160px



200px



100px



2. Assuming no other styles exist, how many pixels wide will the 'div' tag be with with following styles:



Optional Practice Quiz

Practice Quiz, 4 questions

4/4 points (100%)



2. Assuming no other styles exist, how many pixels wide will the 'div' tag be with the following styles:

1 / 1
points

```
1 div {  
2   padding: 10px 10px 10px 10px;  
3   margin: 10px 10px 10px 10px;  
4   width: 100px;  
5   border: 10px solid black;  
6   box-sizing: border-box;  
7 }
```

- ☐ 140px
- ☐ 160px
- ☐ 200px
- ☒ 100px

Correct

Since `box-sizing: border-box` was set, the width of the box, including padding and border, will be constrained to the specified width: 100px.



3. Right margin of one element that touches the left margin of another element creates a combined margin that is equal to the sum of both margins.

1 / 1
points

- ☒ True

Correct

Vertical margins that touch collapse and the larger margin of the two is what's left.



Optional Practice Quiz

Practice Quiz, 4 questions

4/4 points (100%)



3.

Right margin of one element that touches the left margin of another element creates a combined margin that is equal to the sum of both margins.

1 / 1
points



True

Correct

Vertical margins that touch collapse and the larger margin of the two is what's left.
Horizontal margins combine together.



False



4.

Given the following HTML code:

1 / 1
points

```
1 ...  
2 <div style="margin-bottom: 10px;">...</div>  
3 <div style="margin-top: 20px;">...</div>
```

What will be the margin between the 2 'div' elements?



10px



20px

Correct

Vertical margins that touch collapse and the larger one wins.



30px



0