



13. Margin collapsing. Shorthands (Qisqartmalar)

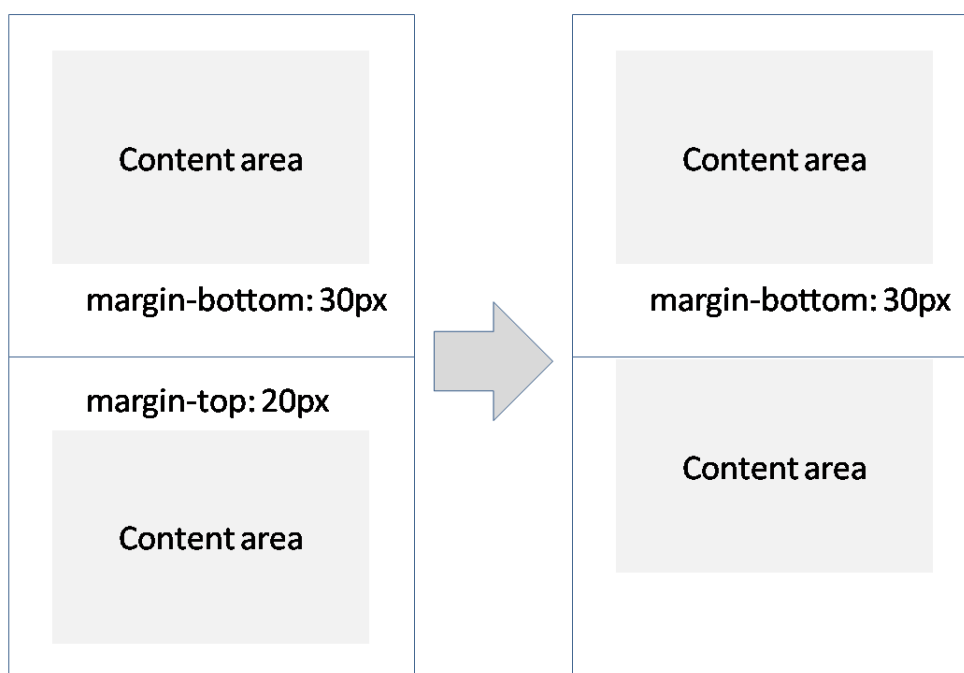
Reja:

▼ Margin collapsing



Margin collapsing - ikki elementning top va bottom "margin"lari ba'zida birlashib, ikkovidan kattasini natijaviy margin bo'lib qoladi

Margin collapsing



```
<style>
.box1 {
  margin: 30px;
```

```

}

.box2 {
  margin: 20px;
}
</style>

-----

<div class="box1">Quti 1</div>
<div class="box2">Quti 2</div>

```

▼ Shorthands



Shorthands - CSS xossalarining qiymatlarini qisqartirilgan ko'rinishda yozish

▼ Border

To'liq yozilishi

```

.selector {
  border-width: 5px;
  border-style: solid;
  border-color: blue;
}

```

Qisqartma ko'rinishida

```

.selector {
  border: 5px solid blue;
}

```

Faqatgina ma'lum bir tomoniga chegara berish

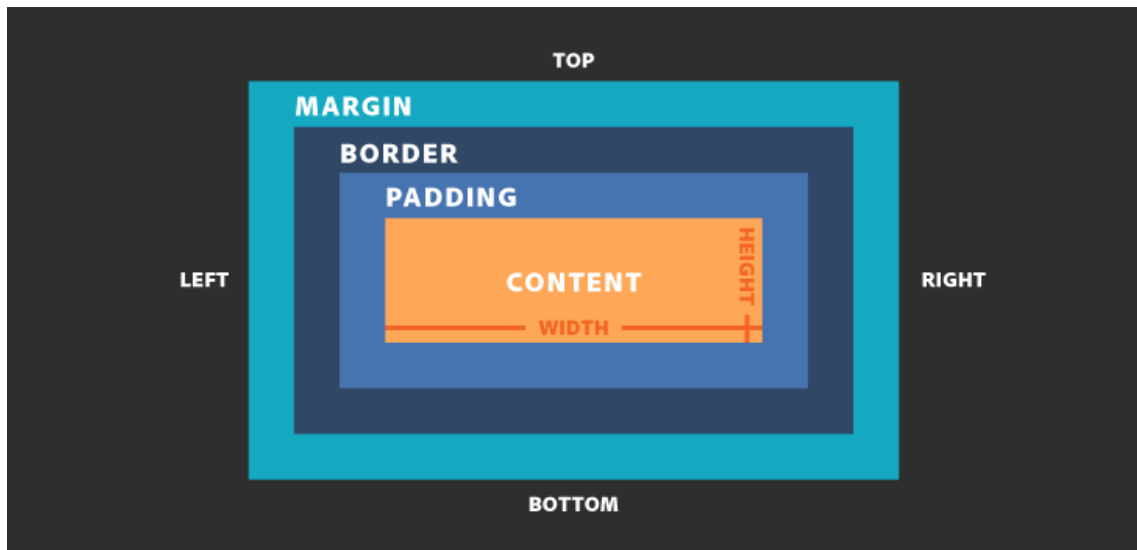
```

.selector {
  border-top: 5px solid blue;
  border-right: 2px solid yellow;
  border-bottom: 7px solid blue;
}

```

```
border-left: 10px solid red;  
}
```

▼ Margin / Padding



To'liq yozilishi

```
.selector {  
  margin-top: 10px;  
  margin-right: 20px;  
  margin-bottom: 10px;  
  margin-left: 20px;  
}
```

1. Hamma tarafiga bir xil masofa berish

```
.selector {  
  margin: 10px;  
}
```

2. top/bottom va left/right masofa berish

```
.selector {  
  /* top,bottom = 10px | left,right = 20px */  
}
```

```
margin: 10px 20px;  
}
```

3. top va left/right va bottom masofa berish

```
.selector {  
  /* top = 10px | left, right = 20px | bottom = 30px */  
  margin: 10px 20px 30px;  
}
```

3. top, right, bottom, left masofa berish

```
.selector {  
  /* top = 10px | right = 20px | bottom = 30px | left = 40px */  
  margin: 10px 20px 30px 40px;  
}
```



"Padding"ni ham hudda shunday qisqartma ko'rinishida yozish mumkin