

W3C CSS Box Model

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padding, border, margin

padding = the space between content and its border

border = a visible or invisible box around each piece of content

margin = the space between two elements

Scenario 1

I want to move my main heading `<h1>` closer to the paragraph `<p>` that follows. Do I use padding, border, or margin?

margin, because you're changing the spacing between two elements

Scenario 2

I used a border to frame my picture ``, but I want some of the page background color to appear between the image and the frame.

padding, because you're changing the spacing between content and its border

Scenario 3

I have two image elements `` side by side. I want some space to appear between each of the side-by-side images.

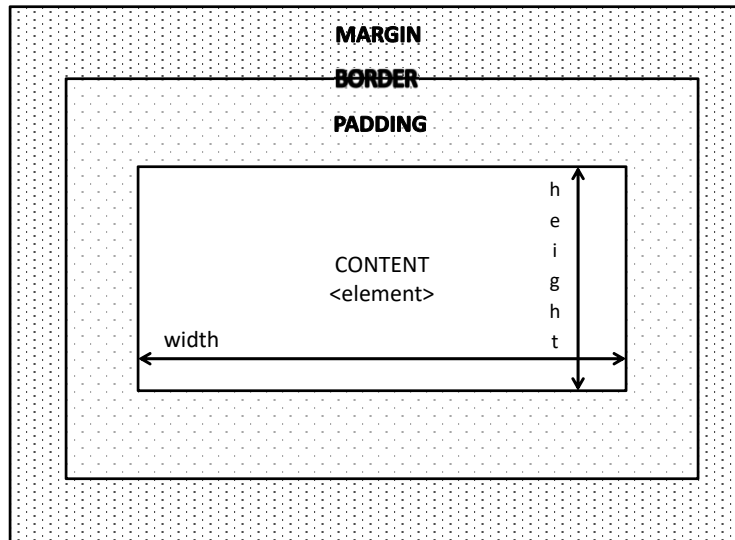
margin, because you're changing the spacing between each `` element.

Scenario 4

I want to push the main heading `<h1>` down a bit from the top of the webpage .

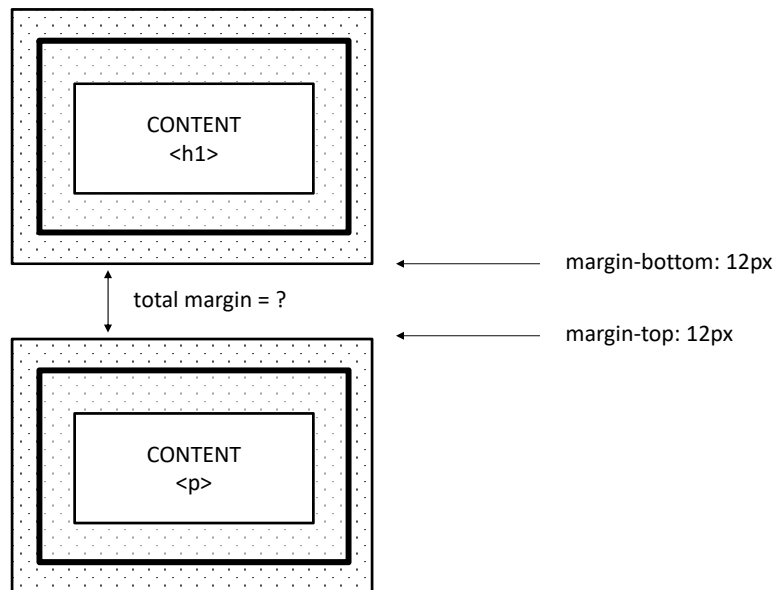
margin, because you're changing the spacing between the `<h1>` and the `<body>`, which are different elements

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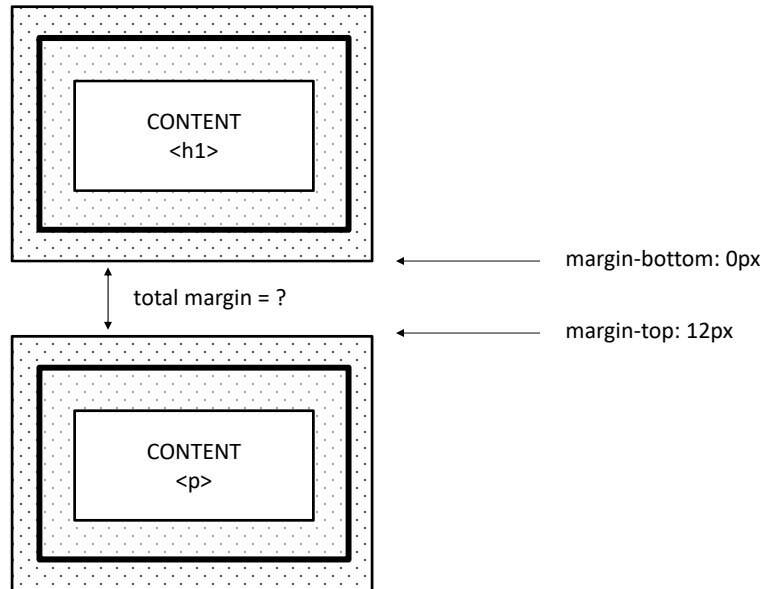


Total width = margin-left + border-left + padding-left + width + padding-right + border-right + margin-right

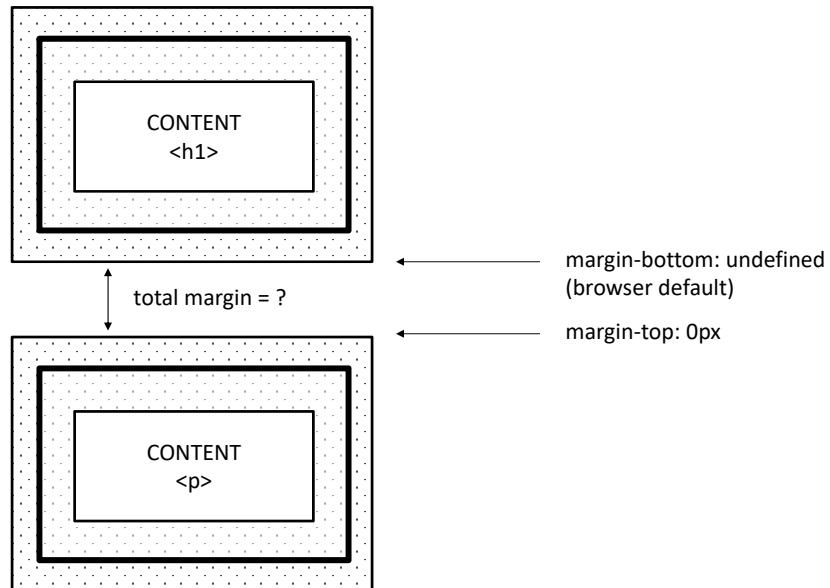
Block Elements T/B Margins Collapse



Block Elements T/B Margins Collapse



Block Elements T/B Margins Collapse



Inline Elements L/R Margins Add

