

LAB: The Box Model

Lesson Time: 60 Minutes

Work through these Box Model Tutorials on Quackit **first** before attempting to solve the puzzle below.

CSS Padding Properties

https://www.quackit.com/css/tutorial/css_margin.cfm

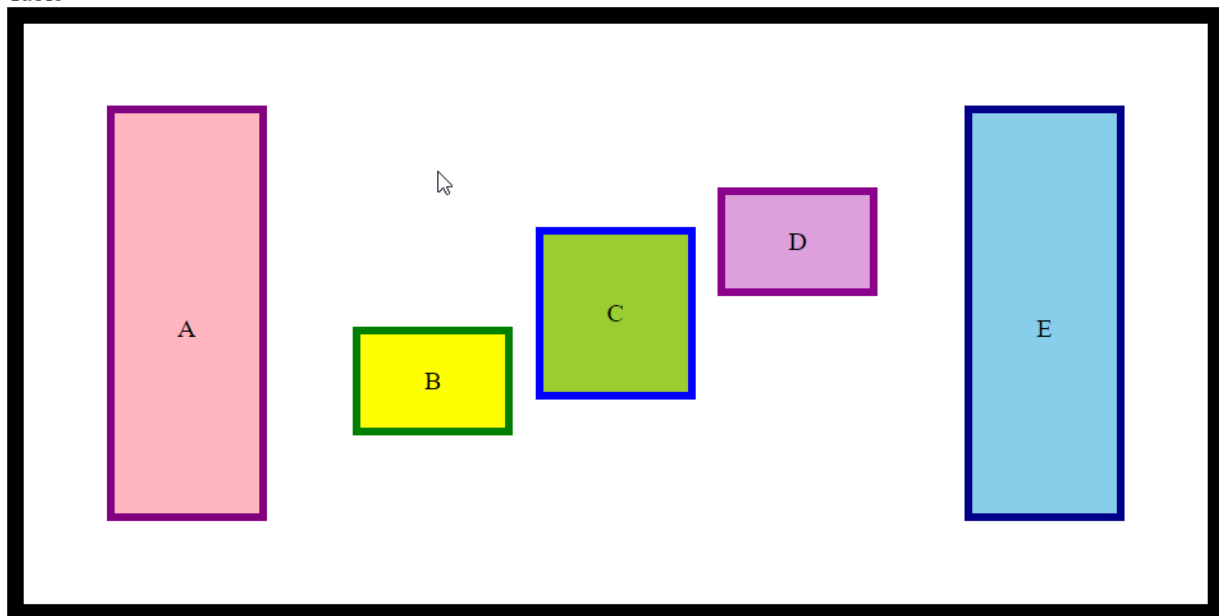
CSS Margin Properties

https://www.quackit.com/css/tutorial/css_padding.cfm

After completing the tutorials, try to solve the following puzzle:

In this lab, we have setup 5 <div> boxes and scattered them across the page by setting different values for the margin, border, and padding. Adjust the values of the five boxes to change their placement on the page to match the picture below.

Table



Tips:

- Adjust the values of the left/right margins to bring boxes closes together or further part.
- Adjust the values of the top/bottom margins to move boxes up or down.
- Add or adjust height to make the boxes grow in taller
- Add top/bottom padding to keep the letters vertically centered in the boxes.
- Don't add more margin/border/padding than the total amount of height/width set.

Key Terms	
Lesson Files	5_2boxmodel.css, 5_2boxmodel.html
Additional Resources	Box Model Calculator (without border box box sizing) https://codepen.io/brandonmichaelhunter/pen/pwdmjm
Further Learning	