CHAT Web Design Knowledge Review
Week Chapter 10

Answer the following questions. (1 pt. each)

1. What element allows us to group related elements together into logical sections?

2. Can you nest a `<div>` element?

3. Does the width property include the margin padding?

4. If you have an element whose content width is 200 pixels, padding is 20 pixels all around, has a margin that is 5 pixels, and a margin of 30 pixels on the left and 40 pixels on the right, what is the total width of the element?

5. What does `div h1 {color: red;}` do?

6. What is the shortcut for the following: `p {padding-right: 20px; padding-left: 30px; padding-top: 40px; padding-bottom: 50px;}`?

7. When would you choose `<span>` instead of `<div>`?

8. What is the HTML and CSS needed to make the `<h1>` Merry Christmas `</h1>` appear so that the word "Merry" is red and "Christmas" is green? (2 points)

   HTML:

   CSS:

9. What are the 3 states of the `<a>` element?

10. You style the state of the `<a>` element using something called a _____-_____.

11. What text would you add to your CSS file in order to make a visited link in your page blue?