

ECC006 Homework Assignment #6

1. Which of the following, from outermost to innermost, are components of the box model?

- a. margin, border, padding, content
- b. content, padding, border, margin
- c. content, margin, padding, border
- d. margin, padding, border, content

2. Which of the following causes an element to display as a block of content with white space above and below?

- a. display: none;
- b. block: display;
- c. display: block;
- d. display: inline;

3. Which of the following pseudo-classes is the default state for a hyperlink that has been clicked?

- a. :hover
- b. :link
- c. :onclick
- d. :visited

4. Which HTML5 element has the purpose of providing tangential content?

- a. article
- b. aside
- c. sidebar
- d. section

5. Fill in the Missing Code. This web page should be configured as a two-column page layout with a right column (containing the navigation area) that is 150 pixels wide. The right column should have a 1 pixel border. The margin in the left-column main content area needs to allow for space that will be used by the right column. Some CSS selectors, properties, and values, indicated by "_", are missing. Fill in the missing code.

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Trillium Media Design</title>
<meta charset="utf-8">
<style>
nav { "_": "_";    float: left;
width: "_";        150px;
background-color: #cccccc;
border: "_"; }    1px solid #cccccc;
header { background-color: #cccccc;
color: #663333;
```

```

font-size: x-large;
border-bottom: 1px solid #333333; }
main { margin-right: "_"; } 180px;
footer { font-size: x-small;
text-align: center;
clear: "_"; } both
nav_" a { color: #000066;
text-decoration: none; }
ul { list-style-type: "_"; } none;
</style>
</head>
<body>
<nav>
<ul>
<li><a href="index.html">Home</a></li>
<li><a href="products.html">Products</a></li>
<li><a href="services.html">Services</a></li>
<li><a href="about.html">About</a></li>
</ul>
</nav>
<main>
<header>
<h1>Trillium Media Design</h1>
</header>
<p>Our professional staff takes pride in its working relationship with our clients by offering
personalized services that listen to their needs, develop their target areas, and incorporate these
items into a website that works.</p>
</main>
<footer>
Copyright &copy; 2016 Trillium Media Design<br>Last Updated on 06/03/16
</footer>
</body>
</html>

```