

CS134 Web Site Design & Development

Quiz1

Name: _____

Score: _____

Email: _____

I Multiple Choice Questions (1 point each, total 13 points)

1. Which of the following is an example of an IP address? [Answer: __d__]
 - a. www.whitehouse.gov
 - b. http://www.whitehouse.gov/history/index.htm
 - c. .gov
 - d. 216.43.187.162

2. When you are browsing the Web and viewing web pages, your computer is acting as a: [Answer: __b__]
 - a. telnet
 - b. client
 - c. server
 - d. packet

3. On Internet, data is transmitted by _____ using the Internet Protocol: [Answer: __a__]
 - a. packet switching
 - b. circuit switching
 - c. virtual circuit switching
 - d. combination of circuit switching and packet switching

4. Basic syntax for XHTML tags and attributes is: [Answer: __d__]
 - a. `<tag attribute=value> </tag>`
 - b. `<tag attribute=value> <tag>`
 - c. `<tag attribute="value"> <tag>`
 - d. `<tag attribute="value"> </tag>`

5. The XHTML code `CS Department at Pitt` will create a _____ to Pitt CS web page: [Answer: __b__]
 - a. internal link
 - b. external link
 - c. anchor
 - d. combination link

6. What does HTML stand for? [Answer: __c__]
a. Hyperlinks and Text Markup Language
b. Home Tool Markup Language
c. Hyper Text Markup Language
7. Choose the correct HTML tag for the largest heading [Answer: __d__]
a. <head>
b. <heading>
c. <h6>
d. <h1>
8. What is the correct HTML tag for inserting a line break?[Answer: __c__]
a. <lb>
b. <break>
c.

9. Choose the correct HTML tag to make a text bold [Answer: __d__]
a. <btext>
b. <bold>
c.
d.
10. Choose the correct HTML tag to make a text italic [Answer: __d__]
a. <italics>
b. <i>
c. <it>
d.
11. What is the correct HTML for making a hyperlink to Pitt Computer Science website? [Answer: __b__]
a. Pitt CS
b. Pitt CS
c. Pitt CS
d. Pitt CS
12. How can you make a list that lists the items with numbers? [Answer: __a__]
a.
b.
c. <dl>
d. <list>

13. What is the correct HTML for inserting an image? [Answer: __d__]
- a. ``
 - b. `<image src="image.gif">`
 - c. `image.gif`
 - d. ``

II True or false questions (T for true, F for false; 1 point each, total 7 points)

1. Domain Name System (DNS) translates the IP address of a host into its human-readable name (domain name). [Answer: __F__]
2. A browser is a software program which interprets the HTML documents and displays it on the user's screen. [Answer: __T__]
3. A tag is an html code that is enclosed in angel brackets (<>), and it's used to lay out the web page. [Answer: __T__]
4. In XHTML, both uppercase and lowercase tags are allowed for tag names. [Answer: __F__]
5. In XHTML, tags should appear in pairs, and no overlapping tags are allowed. [Answer: __T__]
6. The following XHTML code will display all the lowercase English characters on screen:
`<!-- abcdefghijklmnopqrstuvwxyz-->` [Answer: __F__]
7. The following is a legitimate XHTML code: [Answer: __F__]
`<h2>Bold and italic</h2>`