

Pre Lab 1 assignment work – Determine the answers to the following questions before starting work on Lab 1. The answers may be found by reviewing the slides for HTML on the lectures page.

1. In the lab rooms which drive letter is configured to be your network connection to the CST's network server?
 - a. C:
 - b. D:
 - c. M:
 - d. H:
2. Which one of the following statements is not one of the benefits to saving your work on a CST server rather than on the lab computer?
 - a. CST servers perform daily backups of your files each evening while the lab computers' disks could be overwritten at anytime.
 - b. You may access your work saved on the CST servers from home using software like SSH.
 - c. Saving your files to the CST server under your account is more secure.
 - d. It is faster to access your work files from the CST server than from the lab computer.
3. Which statement about your deepblue public_html folder is false?
 - a. All files kept within the public_html folder are potentially accessible via the Internet.
 - b. The only files that can be stored in the public_html folder are HTML files.
 - c. The public_html folder name should not appear within a URL referencing content stored in that folder.
 - d. The public_html folder can contain any number of subfolders, which will be accessible via the web
4. Which one is the correct definition of an HTML tag?
 - a. An HTML tag creates a definition of the browser.
 - b. An HTML tag defines how content should be rendered by the browser.
 - c. An HTML tag identifies the purpose of each word in the content window.
 - d. None of the above
5. Which one of the following URLs is correctly defined?
 - a. http:\\www.apple.com
 - b. http://www:google:ca
 - c. http://www.microsoft.com
 - d. http://www.cbc.ca
6. The tilde character (~) is used in your Asimov URLs because ____
 - a. it represents your home folder's public_html folder
 - b. it serves as a security mechanism to ensure only students may use that URL
 - c. the Asimov server is running a Unix-based operating system
 - d. both a and b

7. Which HTML tag is defined correctly?
- a. `<a a>`
 - b. `<br <>`
 - c. `< img>`
 - d. `<i>`
8. Which statement is false?
- a. HTML content can be defined using any amount of white space between the lines and words.
 - b. HTML tags can be in uppercase or lowercase.
 - c. Not every HTML tag has a separate end tag associated with it.
 - d. HTML tags are defined using square brackets.
9. Which HTML tag is used to define the web page description at the top of the browser window?
- a. `<body>`
 - b. `<title>`
 - c. `<page>`
 - d. `<html>`
10. Which HTML tag defines the start of an HTML document?
- a. `<start>`
 - b. `<html>`
 - c. `<begin>`
 - d. `<title>`
11. Which HTML tag is used when defining a hypertext link?
- a. `<link>`
 - b. `<text>`
 - c. `<a>`
 - d. `<define>`
12. Which HTML tag is used when defining an image element?
- a. `<pic>`
 - b. ``
 - c. `<image>`
 - d. `<a>`
13. By default HTML content is displayed in the browser
- a. Centered within the browser window
 - b. Aligned on the right hand side of the browser window
 - c. Aligned on the left hand side of the browser window

14. You need to define HTML content which will align neatly into many vertical and horizontal sections. Which HTML structure will you likely use?
- `<body>`
 - `<dl>`
 - `<table>`
 - ``
15. You need to define HTML content that will show a task list ordered sequentially. Which HTML structure will you likely use?
- ``
 - ``
 - `<dl>`
 - ``
16. You need to define HTML content that will show a term and its definition one line lower. Which HTML structure will you likely use?
- ``
 - `<dl>`
 - ``
 - `<table>`
17. The HTML ____ tag is used to denote the end of a paragraph.
- `</p>`
 - `</par>`
 - `</html>`
 - `</text>`
18. A fellow student asks you to check the web page he made so he sends you an IM message containing this URL to his web page: `file:///u:/public_html/index.html`. What is the problem?
- you cannot specify an `index.html` file name in a URL
 - since the URL is in lowercase, the web page content displayed in the browser will be shown in lowercase
 - the scheme in the URL, `file:///`, should be used only when you want the web server to check the HTML document for security
 - when you enter this URL into your browser's address bar, it will show your `index.html` file not your friend's `index.html`
19. What do the HTML tags `<!-- -->` mean?
- Any text inside is formatted using the browser's default font.
 - They indicate the start and end points of an HTML document.
 - They are used only in the newer version of HTML to indicate the start of the content.
 - Any text inside is ignored by the browser, not displayed and is treated as a comment.

20. Which set of quotes is used correctly?

- a. ``
- b. ``
- c. ``
- d. ``

21. Which HTML element correctly defines the text "click here" as a hypertext link to the HTML file named ActivityList.html?

- a. `click here`
- b. `<link file= "ActivityList.html">click here</link>`
- c. `click here`
- d. `<a> <href "ActivityList.html">click here`

22. Which HTML was used to make this formatted content appear in the browser?

- ♦ Read lab notes
- ♦ Answer the pre-lab questions
- ♦ Do the lab

a. ` Read lab notes
 Answer the pre-lab questions
 Do the lab
`

b. `
 Read lab notes
 Answer the pre-lab questions
 Do the lab
`

c. `<list>
<item> Read lab notes </item>
<item> Answer the pre-lab questions </item>
<item> Do the lab </item>
</list>`

d. `<dl>
Read lab notes
Answer the pre-lab questions
Do the lab
</dl>`

23. Which HTML was used to make this formatted content appear in the browser?

1. Oilers v Flames
2. Canucks v Kings
3. Sharks v Ducks

- a. ` Oilers v Flames
 Canucks v Kings
 Sharks v Ducks
`
- b. `
 Oilers v Flames
 Canucks v Kings
 Sharks v Ducks
`
- c. `<list>
 <1> Oilers v Flames </number>
 <2> Canucks v Kings </number>
 <3> Sharks v Ducks </number>
</list>`
- d. `<dl>
 <dt> Oilers v Flames </dt>
 <dt> Canucks v Kings </dt>
 <dt> Sharks v Ducks </dt>
</dl>`

24. Which HTML was used to make this formatted content appear in the browser?

Oxygen
an odorless gas
Hydrogen
the lightest element
Mercury
the liquid element

- a. ` Oxygen an odorless gas
 Hydrogen the lightest element
 Mercury the liquid element
`
- b. `
<term> Oxygen </term> <def> an odourless gas </def>
<term> Hydrogen </term> <def> the lightest element </def>
<term> Mercury </term> <def> the liquid element </def>
`
- c. `<list>
<oxygen> <an odourless gas>
<hydrogen> <the lightest element>
<mercury> <the liquid element>
</list>`
- d. `<dl>
<dt> Oxygen </dt> <dd> an odourless gas </dd>
<dt> Hydrogen </dt> <dd> the lightest element </dd>
<dt> Mercury </dt> <dd> the liquid element </dd>
</dl>`

25. Which HTML was used to make this formatted content appear in the browser?

Game	Score
Canucks v Flames	3-2 Canucks

- a. `<table>`
 `<row> <td>Game</td> <td>Score</td> </row>`
 `<row> <td>Canucks v Flames</td> <td>3-2 Canucks</td> </row>`
 `</table>`
- b. `<table border= "1">`
 `<tr> <th>Game</th> <th>Score</th> </tr>`
 `<tr> <td>Canucks v Flames</td> <td>3-2 Canucks</td> </tr>`
 `</table>`
- c. `<table>`
 `<td> Game </td> <td> Score </td>`
 `<td> Canucks v Flames </td> <td> 3-2 Canucks </td>`
 `</table>`
- d. `<table border= "1">`
 `<p> Game Score </p>`
 `<p> Canucks v Flames 3-2 Canucks </p>`
 `</table>`

26. An absolute URL ____.

- a. should not be used as a hypertext reference
- b. explicitly defines the protocol and web server to a web resource
- c. works for images only
- d. defines the location of the current HTML document relative to its folder