Final Exam Prep Questions Worksheet #1

1. The basic building block of an HTML document is called a(n)
   a. tag.
   b. element.
   c. attribute.
   d. container.
   Answer: b Page 5

2. Which of the following is an end tag?
   a. <p>
   b. </p>
   c. <hr>
   d. <\p>
   Answer: b Page 5

3. A(n) ________ element brackets text (or other elements) between a start tag and an
   end tag.
   a. empty
   b. container
   c. inline
   d. block
   Answer: b Page 5

4. Which of the following is an example of a commonly used empty element?
   a. <hr>
   b. <img>
   c. <br>
   d. all of the above
   e. none of the above
   Answer: d Page 6
5. Which of the following lines of code is nested correctly?
   a. <b><i>apply bolding and italics</b></i>
   b. <b><i>apply bolding and italics</b></i>
   c. <b><i>apply bolding and italics</i></b>
   d. <i><b>apply italics and bolding</i></b>
   **Answer: c Page 6**

6. Why might you choose to type HTML 4 elements and attributes in lowercase?
   a. HTML 4 elements and attributes are case-sensitive.
   b. Lowercase code just looks cleaner.
   c. It makes converting documents to XHTML later easier, since elements and attributes
      are case-sensitive in XHTML.
   d. If you do not, an HTML validator will report errors when you try to validate your
      page's code.
   **Answer: c Page 7**

7. Which of the following applications is an example of a text editor that can be used to
   create, edit, and save an HTML document if using Windows?
   a. MS Word
   b. SimpleText
   c. Notepad
   d. WordPerfect
   **Answer: c Page 8**

8. Which of the following elements are *not* nested directly inside of the HTML element?
   a. HEAD
   b. TITLE
   c. BODY
   d. all of the above
   **Answer: b Page 9**

9. Which of the following might be found in the HEAD element of an HTML document?
   a. paragraphs
   b. style sheets
   c. headings
   d. lists
   **Answer: b Page 9**
10. Which of the following is true about the TITLE element?
a. The TITLE element is *not* required.
b. The TITLE element is nested inside the body element.
c. The TITLE element is nested inside the head element.
d. The TITLE element is an empty element.
   **Answer: c Page 9**

11. The H1 element is generally inserted at the top of an HTML document's BODY element to
a. identify the main topic of the page
b. define the top-level of a hierarchy of heading elements
c. provide text that can be indexed and specially weighted by search engines
d. all of the above
   **Answer: d Page 12**

12. Which of the following is true about Web browsers and hard returns entered into an HTML document?
a. Hard returns are ignored by Web browsers.
b. Hard returns are interpreted as tabs.
c. Hard returns are interpreted as inserting two vertical spaces.
d. Hard returns are perceived as creating new paragraphs.
   **Answer: a Page 15**

13. Which of the following items of text would *not* be displayed by a browser?
a. `<h1>Sports</h1>`
b. `<title>My Home Page</title>`
c. `<!--Introductory Paragraph-->`
d. `<p>This is the story of gardening.</p>`
   **Answer: c Page 16**

14. Which of the following elements can be used to create a hypertext link?
a. P
b. LI
c. A
d. OL
   **Answer: c Page 17**
15. Which codes are used to bracket text and turn that text into a comment (that will not be displayed in a browser's window)?
   a. /* and */
   b. <-- and -->
   c. <!-- and -->
   d. <comment> and </comment>
   Answer: c Page 16

16. Which of the following codes is written correctly?
   a. <a href="http://www/espn.com/">sports</a>
   b. <a href="http://www/espn.com/>sports</a>
   c. <a href="http://www/espn.com/">sports</a>
   d. <a href="http://www/espn.com/"sports</a>
   Answer: a Pages 17 and 18

17. In HTML, the location of a page on the Web (its Web address) is referred to as its
   a. namespace
   b. URL
   c. e-mail address
   d. title
   Answer: b Page 18

18. A relative URL states the location of the linked object (a Web page or an image, for instance) relative to the location of
   a. the linking file.
   b. the site's root folder
   c. index.html.
   d. none of the above
   Answer: a Pages 18 and 19

19. Most browsers default to displaying links to pages or other resources you have already visited as
   a. underlined and colored red.
   b. colored blue.
   c. underlined and colored blue.
   d. underlined and colored purple.
   Answer: d Page 19
20. Which portion of the URL, http://www.yahoo.com, is referred to as its scheme?
   a. yahoo
   b. http
   c. www
   d. .com
   Answer: b Page 20

21. Which portion of the URL, http://www.yahoo.com, is the alias?
   a. yahoo.com
   b. http://
   c. www
   d. .index.html
   Answer: c Page 21

22. The UL (Unordered List) element defines
   a. a numbered list.
   b. a glossary list.
   c. a bulleted list.
   d. none of the above.
   Answer: c Page 21

23. You want to add a link to a link list. Which of the following is correctly coded?
   a. <li><a href="mybio.html">My biography</a>
   b. <li><a href="mybio.html">My biography</a>
   c. <li><a href="mybio.html">My biography</a></li>
   d. <li>href="mybio.html">My biography</a>
   e. <ul href="mybio.html">My biography</ul>
   Answer: a Page 22

24. Which of the following codes will place the beginning of the title farthest to the right?
   a. <h1 align="left">Sports, Gardening, and Other Interests</h1>
   b. <h1 align="right">Sports, Gardening, and Other Interests</h1>
   c. <h1 align="justify">Sports, Gardening, and Other Interests</h1>
   d. <h1 align="center">Sports, Gardening, and Other Interests</h1>
   Answer: b Page 25
25. The IMG element is a(n)
   a. inline element.
   b. block element.
   c. container element with an implied ending.
   d. none of the above
   **Answer: a Page 26**

26. Which of the following types of files should not be inserted as an inline image?
   a. JPEG
   b. BMP
   c. GIF
   d. PNG
   **Answer: b Page 27**

27. Which attribute can be used in the IMG element's start tag to provide informative text
   that can be displayed in place of an image in a non-visual browser?
   a. ALT
   b. LABEL
   c. CAPTION
   d. TEXT
   **Answer: a Page 29**

28. Generally, you should not use the IMG element's HEIGHT and WIDTH attributes to
   resize an inline image in the browser, because
   a. reducing the size of an inline image in the browser is a waste of bandwidth.
   b. increasing the size of an inline image in the browser will magnify image flaws.
   c. resizing your image in your image editor, instead of in your browser, will both save
      bandwidth and produce a better visual result.
   d. all of the above
   **Answer: d Page 30**

29. Which of the following code lines will include a link to an e-mail address in an
   HTML document?
   a. `<a href="http://billybob@whodat.com">billybob@whodat.com</a>`
   b. `<a href="mailto:billybob@whodat.com">billybob@whodat.com</a>`
   c. `<a href="billybob@whodat.com">billybob@whodat.com</a>`
   d. none of the above
   **Answer: b Pages 32 and 33**
30. Which attribute in the IMG element specifies the URL of the image file to be inserted in the page?
   a. HREF
   b. SRC
   c. SCR
   d. LINK
   **Answer: b Pages 27 and 35**

31. Within an A element, which of the following attributes specifies the URL of a linked object?
   a. ALIGN
   b. SRC
   c. ALT
   d. HREF
   **Answer: d Page 35**

32. Which of the following elements inserts a line break within another element?
   a. IMG
   b. UL
   c. BR
   d. HR
   **Answer: c Page 36**

33. The content of which of the following elements is not displayed within the browser's window (or viewport)?
   a. H1
   b. H2
   c. TITLE
   d. BODY
   **Answer: c Page 35**

34. Which of the following elements contains all other elements within an HTML document?
   a. HEAD
   b. BODY
   c. TITLE
   d. HTML
   **Answer: d Page 35**