

Web Development – Cumulative Exam

Name: _____

Date: _____

The following is an examination of your knowledge of web development using HTML. You have 50 minutes to answer multiple questions and conduct practical exercises totaling 100 points. You can use your computer, notes and book. You cannot share answers with any classmates. Good luck

1. A web page about an The Art Farm should be named
 - a. farmart.html
 - b. index.html
 - c. the_art_farm.htm
 - d. artfarm.jpg
2. After completing the storyboard, creating and sizing the images, a HTML web page can be coded within
 - a. 4 hours
 - b. 6 hours
 - c. 1 hour
 - d. 2 hours
3. The website's site map is not a hierarchical layout as most media on the world wide web, but is a _____ web layout.
 - a. broad
 - b. deep
 - c. webbed
 - d. low
4. What is the width of a single column of an evenly spaced five column 950 pixel webpage?
 - a. 147 pixels
 - b. 380 pixels
 - c. 190 pixels
 - d. 950 pixels
5. If the main image of the home page is 570 pixels wide and the graphic should have a ratio of 16 to 9, what is the height of the main image?
 - a. 160 pixels
 - b. 320 pixels
 - c. 400 pixels
 - d. 570 pixels
6. In order to support multimedia on the World Wide Web, the protocol used is
 - a. SMNP
 - b. HTTM
 - c. HTTP
 - d. FTP
7. Placing a heading in the HTML web page can require typing **<h4>Easy Heading</h4>**. How many heading sizes are there?
 - a. 8
 - b. 6
 - c. 2
 - d. 10
8. To add a paragraph of text into a HTML webpage, the web designer can type **<p>**. How many text sizes are available in HTML?
 - a. 6
 - b. 8
 - c. 7
 - d. 9
9. The code **<td height="170"><a><td>** is missing what keyboard character(s)?
 - a. h
 - b. /
 - c. \
 - d. a
10. The name **index.html** is used for the _____ of a website.
 - a. Site map
 - b. URL
 - c. Homepage
 - d. HTTP address
11. JPEG compressed graphics for transmitting images quickly over the web stands for
 - a. Joined Photograph Experts Group
 - b. Joint Photographic Experts Group
 - c. Joining Photographic Experimental Group
 - d. Joins Photo graphics Expertise Group

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12. The majority of successful companies and organizations have _____ or _____ backgrounds on their web pages.
- Red or blue
 - Black or white
 - White or blue
 - Cream or blue
13. A webpage should be checked on the Internet from _____ to verify the links and the path to the images.
- The uploading computer
 - The host server
 - The main server
 - Another computer
14. A storyboard is
- An illustration of the webpage layout
 - Not needed
 - Rarely used in the industry
 - Is hard to make
15. A Web Host server can hold thousands of web pages and images with your own URL, web address for around _____ a month cost.
- \$5
 - \$50
 - \$100
 - \$200
16. There should be _____ main graphic representing the page's focus point or theme on a web page.
- 1
 - 2
 - 3
 - 4
17. The HTML code `Sales Contact` will
- Launch Yahoo mail on your computer
 - Launch Hotmail on your computer
 - Open a write mail form on your computer
 - Will send your computer info to the sales contact
18. For a table with seven columns that are merged together the code for the row is
- `<td colspan="7" height="75">`
 - `<table column="7" height="75" width="900">`
 - `<body colspan="7" height="75">`
 - `<td width="190" height="75">`
19. The **ALT="Click here"** in the image tag will
- Turns the image into an animation
 - Allow the alternate image to appear when clicked
 - Display a tag with the text **Click here** on the image
 - Turns the image into a popup menu
20. To make the word **Seattle** bold, type _____ in front of the text
- ``
 - `<strang>`
 - `
`
 - ``
21. Having ten rows in a table, the HTML programmer should have _____ `<tr>` `</tr>` statements.
- Infinite
 - Six
 - Seven
 - Ten
22. Coding `` at the top of the page, creates an _____ anchor
- Visible
 - Invisible
 - Boat
 - Authority

23. The code `<td height="170"></td>` will
- Launches the image "working" as an email
 - Launches the image "working" as a rollover image
 - Launches the image "working" in a new web browsing page
 - Launches the image "working" in the working.htm page
24. To align a text in the center of the cell, type
- `<title align="center">`
 - `<ul align="center">`
 - `<td align=center">`
 - `<tr align="center">`
25. To view another's site from your webpage, type
- `<p>http://www.usps.com">USPS</p>`
 - `<header>http://www.usps.com< United States Postal Service ></header>`
 - `USPS<img= www.usps.com>`
 - `United States Postal Service`
26. The most recent version of HTML is
- a.2.0 b.4.01 c. 3.1 d.3.0
27. One can read the source code of a web site by
- Opening the site's URL in Dreamweaver, then View and Source
 - Opening the site's URL in Internet Explorer, then View and Source
 - Opening the site's URL in Notepad, , then View and Source
 - Opening Notepad, then View and Source
28. A 5 pixel horizontal rule can be added to the body of the web page by
- `<hr />`
 - ``
 - `<ul / size="5">`
 - `<hr / size="5">`
29. The name of the invisible HTML code that links pictures and text to other parts of the page is
- a.Ship b.Anchor c. Sways d.Boat
30. Examples of HTML tags are HTML, BODY and TITLE while HTML attributes examples are
- table, row, cell and division
 - align, border, height and width
 - a, p , img, and em
 - ul, b, title and p
31. Most web pages are not _____, so some web designers fix the width of the body for better page outputting.
- Monitor friendly
 - Print friendly
 - FTP friendly
 - Friendly named
32. Write the HTML code to insert an image called **fortune_500** that is 580 pixels wide and 326 pixels tall.

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33. Write the HTML code to insert a table that is 900 pixels wide with zero cell spacing and padding. The active links should be white and visited links will be blue.
34. Write the HTML code to start a new paragraph for the text “**Web Design**” using size 4 text and a Century font. The text should be white.
35. Write the HTML code for the unordered list
- College**
 - **Freshman**
 - **Sophomore**
 - **Junior**
 - **Senior**
36. Write the HTML code for the image **front_page.jpg** that is 450 by 250 pixels and is linked to **front.htm**.
37. Write the HTML code to open the body of a webpage, center the text and the text color should be #00FF00.
38. Write the HTML code for inserting a 600 pixel wide by 400 pixel tall main image named **main.jpg** and is saved in an images folder.
39. Write the HTML code to start a new row in a table. The row cell spans 8 columns (the entire table's width), has a height of 200 pixels and also contains text stating **Hotel Reservations**.
40. Write the HTML code to add a **blue background** color to a table.
41. Write the HTML code to place a title named **Ordering Information** in the webpage's document title of the web page's header.
42. Write the HTML code to color a table cell background yellow and the text **Franklin County** black. The cell is 250 pixels wide by 75 pixels tall.