

JB 3623 Internet Communications

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Mid-Term Exam

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Write your name and login id:

Instructions: Please choose the best answer from the questions below. Circle the correct answer or fill in the blank. There is only one correct answer.

1. What does CSS stand for? **Cascading Style Sheet**
2. What does HTML stand for? **HyperText Markup Language**
3. What does HTTP stand for? **HyperText Transport Protocol**
4. What does URL stand for? **Uniform Resource Locator**
5. What does RSS stand for? **Really Simple Syndication**
6. XHTML is the standard for the:
 - a. **Structural layer**
 - b. Presentation layer
 - c. Behavioral layer
 - d. None of the Above
7. CSS is the standard for the:
 - a. Structural layer
 - b. **Presentation layer**
 - c. Behavioral layer
 - d. None of the Above
8. The Title tag is part of what section of an HTML page?
 - a. Top
 - b. Meta
 - c. **Head**
 - d. Body
9. What part of an HTML page displays in a web browser window?
 - a. Display
 - b. **Body**
 - c. Title
 - d. None of the above

10. What does w3c stand for?

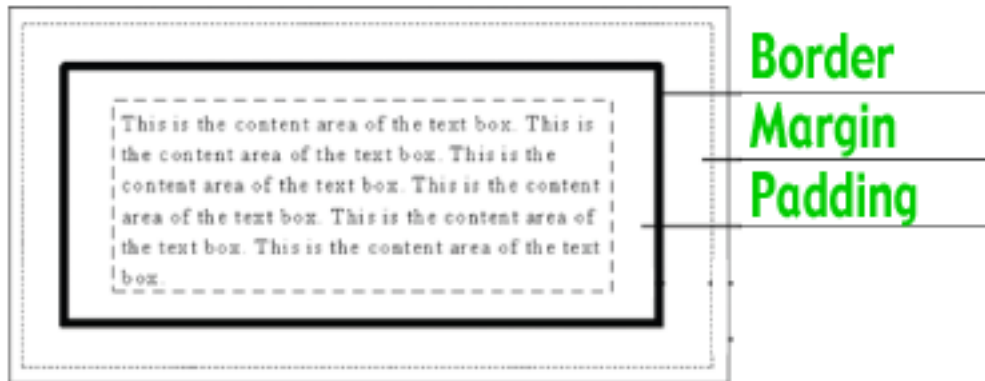
- a. World Wide Web Community
- b. **World Wide Web Consortium**
- c. World Wide Web Commission
- d. World Wide Web Congregation

11. Which of the following HTML tags will make text appear bold on a web page?

- a. b
- b. strong
- c. h1
- d. **All of the above**

12. Which path tells the browser to go up one level when encountered in an HREF or SRC?

- a. back
- b. up
- c. **../**
- d. ../../

13. Below is an illustration of a block-level element. Identify the border, padding, and margin in the blanks? (each correct answer is worth 2 points)**14. The float property allows you to position an element to the left or right edge of its parent element?**

- a. **True**
- b. False

15. The Declaration of a CSS style rule consists of:

- a. a selector and a declaration
- b. **a property and a value**
- c. a color and a blue color
- d. a font-family and a font-size

16. Fill in the blanks: Tell me which is the Selector, and which is the Declaration (each correct answer is worth 2 points):

Selector > h {color: #ccffcc} < **Declaration**

17. Fill in the blanks: Tell me which one is the property and which is the value (each correct answer is worth 2 points):

p { **Property** > text-align : center < **Value** }

18. Sans-serif typefaces are usually easier to read on a computer screen.

- a. **True**
- b. False

19. Which of the following sets of fonts would be described as serif fonts?

- a. Arial, Verdana, Helvetica, sans-serif
- b. **Times New Roman, Times, Palatino, serif**
- c. None of the Above

20. Which of the following CSS measurements are considered relative measurements?

- a. px — Pixels
- b. em — Ems
- c. % — Percentages
- d. **All of the Above**

21. Links on web pages are created using which html element?

- a. <link> or link
- b. **<a> or anchor**
- c. <d> or destination
- d. None of the above

22. If you wanted to link to a web page, but have it load in a new browser window of its own, what would you set the “target” attribute to:

- a. _blank
- b. _new
- c. main
- d. **Any of the above**

23. Who is credited with being the father of the World Wide Web?

- a. Steve Jobs
- b. Bill Gates
- c. **Tim Berners-Lee**
- d. Linus Torvolds

24. Making your web design portable involves:

- a. Making it work across different browsers
- b. Making it work across different operating systems
- c. Making it work across different computer platforms
- d. **All of the Above**

25. The Domain Name System translates domain names into numeric IP Addresses

- a. **True**
- b. False

26. When Registering a domain name, which of the following statements is false?

- a. The domain name must be available for registration
- b. The domain name should be short
- c. The domain name should be easy to spell
- d. **All of the above**

27. An unordered list displays numbers in front of its list items while an ordered list displays bullets in front of its list items?

- a. True
- b. **False**

28. To set the background of an entire web page to a particular color or image, which CSS selector would you use?

- a. p
- b. **body**
- c. head
- d. None of the above

29. Hexadecimal values for web colors contain values for:

- a. html, head and body
- b. cyan, magenta, yellow and black (CMYK)
- c. **red, green and blue (RGB)**
- d. None of the above

30. Which of the following can't be set by CSS style rules?

- a. font-size
- b. background-color
- c. **web address**
- d. letter-spacing

31. A CSS id, represented by a number sign (#id) in a style sheet, can appear many times in a web page while a class, represented by a period (.class) in a style sheet, can only appear once:

- a. True
- b. **False**

32. CSS Rules can be found:

- a. In the head section of an html document
- b. Linked to in a separate document
- c. As an attribute to a specific element on the page
- d. **All of the above**

33. What is the difference between a block level element and an inline level element?

- a. A block element causes text to wrap around it, as in around the block, while an inline element behaves like inline roller skates
- b. **A block level element causes a line to be generated before and after it appears while an inline element does not**
- c. An inline element is like a div while a block element is like a span
- d. None of the above

34. What is the name of the server software we use in this class for managing our web sites?

- a. Drupal
- b. phpWebsite
- c. **Wordpress**
- d. None of the above

35. The weblog title appears in the footer of every page served using Wordpress:

- a. True
- b. **False**

36. Which html element is used to show graphics on your web pages?

- a. <picture>
- b. <image>
- c. ****
- d. <graphic>

37. Which type of image can be transparent?

- a. **GIF**
- b. JPEG

38. Which type of image can be animated?

- a. **GIF**
- b. JPEG

39. If you are adding color photographs to your web site, which format would provide the smallest file size and the greatest number of colors?

- a. GIF
- b. **JPEG**

40. Pixel-based or bit-mapped graphics are also called:

- a. **raster**
- b. fixed pixel
- c. vector
- d. None of the above

41. Which of the following would cause an image to have a border:

- a. ``
- b. ``
- c. ``
- d. **All of the above**

42. Which of the following CSS properties would cause text to be indented:

- a. `text-style: indent 1 em;`
- b. **`text-indent: 1em;`**
- c. `font-indent: 1 em;`
- d. None of the above;

43. The CSS property that corresponds to leading in typesetting for print media is the same as:

- a. interlinear space
- b. font-size
- c. font-family
- d. **line-height**

44. Which of the following would cause text to appear centered:

- a. `h1 {text-align: center; }`
- b. `<h1 align="center">A Header</h1>`
- c. `<p style="text-align: center;">Some text.</p>`
- d. **All of the above**

45. The H6 header element is larger than the H1 header element?

- a. True
- b. **False**

46. Which of the following would cause a link not to be underlined?

- a. `a {style: not underlined;}`
- b. `a:hover {text-decoration: underline;}`
- c. **`a {text-decoration: none;}`**
- d. `a:visited {text-shadow: false;}`