

Web Development & Design Foundations with HTML5 & CSS3  
Instructor Materials Chapter 6 Test Bank

Multiple Choice. Choose the best answer.

1. To apply a style to one or more elements on a web page, configure a CSS

\_\_\_\_\_.

- a. group
  - b. id
  - c. class
  - d. None of the above
2. The box model consists of a content area surrounded by:
- a. a border
  - b. padding, border, and margin
  - c. border and margin
  - d. spacing, border, and margin
3. The \_\_\_\_\_ is the area between the content and the border.
- a. border
  - b. spacing
  - c. padding
  - d. none of the above
4. \_\_\_\_\_ flow displays the elements on the page in the order they appear in the web page source code.
- a. default
  - b. source code
  - c. browser
  - d. normal

5. Use \_\_\_\_\_ positioning to slightly change the location of an element in relation to where it would otherwise appear when rendered by a browser.

- a. absolute
- b. float
- c. relative
- d. display

6. The CSS to create the class called myfloat that floats to the right of the other page content, has a 10px margin, and a solid border is:

- a. **`.myfloat { float:right; margin:10px; border: 1px solid #000000; }`**
- b. **`#myfloat { right:float: margin 10px; border: 1px solid #000000; }`**
- c. **`.myfloat { float:right; 10px;margin; border: 1px solid #000000; }`**
- d. **`.myfloat { float:right; margin:10px; border: on; }`**

7. The default value for the border property for an element is:

- a. 1 pixel
- b. 0 pixels
- c. 3 pixels
- d. 10 pixels

8. When using the box model, the \_\_\_\_\_ is always transparent.

- a. border
- b. content
- c. spacing
- d. margin

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9. Use an id to configure a style when:

- a. the style could apply to more than one element on a page.
- b. the style will apply to only one element on a page.
- c. the style is used for all elements on a page.
- d. None of the above

10. If an element is configured with \_\_\_\_\_ the other content on the page will appear to its left.

- a. **position:left;**
- b. **position:relative;**
- c. **float:left;**
- d. **float:right;**

11. Which of the following configures a margin for an element with the following values: top margin 30 pixels, left margin 150 pixels, right margin 0 pixels, and bottom margin 0 pixels?

- a. **margin: 150px 20px 0 300px;**
- b. **margin:top-30, left-150, right-0, bottom-0;**
- c. **margin:30px 0 0 150px;**
- d. none of the above

12. Use the \_\_\_\_\_ property along with the left, right and/or top property to precisely configure the position of an element.

- a. **position:absolute;**

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- b. **position:relative;**
  - c. **position:float;**
  - d. **absolute:position;**
13. Use the \_\_\_\_\_ or \_\_\_\_\_ property to clear a float.
- a. float or clear
  - b. clear or overflow
  - c. position or clear
  - d. overflow or float
14. Choose the example below that configures a comment in CSS.
- a. **<! comment !>**
  - b. **// comment //**
  - c. **/\* comment \*/**
  - d. **<< comment >>**
15. Choose the example below of a descendent selector that configures the anchor tags with the nav element.
- a. **nav a**
  - b. **..navigation a**
  - c. **#nav a**
  - d. **a nav**
16. Select the example below that could be used to clear a right float.
- a. **clear: right;**

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- b. **clear: left;**
  - c. **right: clear;**
  - d. **overflow: right;**
17. Select the example below that configures a container to clear all floated elements that are within the container.
- a. **clear: both;**
  - b. **overflow: all;**
  - c. **overflow: auto;**
  - d. **clear: all;**
18. When configuring the background color of an element, the background color is applied to both the content and \_\_\_\_\_ areas.
- a. border
  - b. padding
  - c. margin
  - d. extra
19. Use the \_\_\_\_\_ property to configure an image to use as a bullet point in an unordered list.
- a. bullet-image
  - b. image-style
  - c. list-style-image
  - d. bullet-style-image

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20. From the choices below select the correct order to code CSS pseudo-classes.
- a. link, hover, visited, active
  - b. hover, link, active, visited
  - c. link, visited, hover, active
  - d. link, hover, active, visited
21. Set list-style-type to the value \_\_\_\_\_ to hide the display of the list markers on an ordered list.
- a. none
  - b. hide
  - c. invisible
  - d. nodisplay
22. The \_\_\_\_\_ pseudo-class configures the styles that will apply when the mouse is on a hyperlink.
- a. hover
  - b. click
  - c. active
  - d. over
23. The \_\_\_\_\_ pseudo-class configures the appearance of the hyperlink before it is clicked.
- a. hover
  - b. link
  - c. hyperlink
  - d. active

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24. Choose the HTML5 element below that is used to configure an area on a web page that can stand on its own and could potentially be syndicated.

- a. div
- b. section
- c. article
- d. aside

25. The \_\_\_\_\_ HTML5 element is used to contain tangential or supplemental content.

- a. header
- b. main
- c. aside
- d. section

26. Choose the item below that is **not** an HTML5 element.

- a. footer
- b. figcaption
- c. wrapper
- d. article

27. Choose the example below of a descendant selector that configures the anchor tags within the element assigned to an id named special.

- a. **#special a**
- b. **.special a**
- c. **a#special**

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d. **special#a**

28. Use \_\_\_\_\_ positioning to configure the location of an element to remain the same and to not move even when the web page is scrolled within the browser viewport.

a. absolute

b. static

c. relative

d. fixed



