

Web Development & Design Foundations with HTML5 & CSS3
Instructor Materials Chapter 8 Test Bank

Multiple Choice. Choose the best answer.

1. Use the _____ tag pair to begin and end a table row.

- a. `<td> </td>`
- b. `<tr> </tr>`
- c. `<table> </table>`
- d. none of the above

2. Use the _____ attribute to configure the width of a table border.

- a. **tableborder**
- b. **width**
- c. **border**
- d. none of the above

3. A table with a width set to 600 pixels will look _____ on a monitor with resolution set to 640 x 480 than on a monitor with resolution set to 1024 x 768

- a. larger
- b. smaller
- c. the same
- d. more distorted

4. The table element's _____ attribute is valid when using HTML5 syntax.

- a. **border**
- b. **cellspacing**
- c. **cellpadding**

d. **summary**

5. Select the item below that lists elements used in an HTML table:

- a. table, head, footer
- b. table, tr, td
- c. thead, body, tr
- d. table, tr, td

6. Use _____ element to indicate table column headings or table row headings.

- a. `<tr>`
- b. **`<th>`**
- c. `<thead>`
- d. `<head>`

7. Use the _____ attribute on a `<td>` element to associate it with a table heading cell.

- a. th
- b. headers
- c. heading
- d. title

8. To configure the table cells to share a common border and eliminate the default space between table cells configure _____.

- a. **border: none;**
- b. **border-spacing: none;**
- c. **border-spacing: 0;**

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- d. **border: collapse;**
9. The purpose of the _____ element is to describe the contents of a table.
- a. `<summary>`
 - b. `<caption>`
 - c. `<title>`
 - d. `<source>`
10. Use the CSS _____ property to configure the cellpadding of a table.
- a. **padding**
 - b. **margin**
 - c. **cellpadding**
 - d. none of the above
11. An HTML table is comprised of ____ and _____.
- a. lines and text
 - b. headers and body
 - c. rows and columns
 - d. none of the above
12. Use the _____ tag pair to configure a table head row group.
- a. `<thead> .. </thead>`
 - b. `<tgroup> .. </tgroup>`
 - c. `<tbody> .. </tbody>`
 - d. `<tfoot> .. </tfoot>`

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13. Use the _____ tag pair to configure a table footer row group.

- a. `<thead> .. </thead>`
- b. `<tgroup> .. </tgroup>`
- c. `<tbody> .. </tbody>`
- d. `<tfoot> .. </tfoot>`

14. Use the headers attribute on the ____ tag to correspond to the id attribute on a <th> tag.

- a. `<thead>`
- b. `<td>`
- c. `<tr>`
- d. `<table>`

15. Is the following code valid in HTML5?

```
<table border="1" cellspacing="5" cellpadding="5">
```

- a. No, the cellspacing and cellpadding attributes are obsolete.
- b. No, the same value cannot be provided for both **cellspacing** and **cellpadding**.
- c. Yes.
- d. No, there is no **border** attribute.

16. Choose the best answer below to the following question: Is the following CSS code valid?

```
table { border: 2px #000000 solid;  
border-spacing: 0;  
}
```

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- a. Yes.
 - b. No, there is no **border-spacing** property.
 - c. No, there is no **border** property.
 - d. No, **0** is not a valid value for the **border-spacing** property.
17. Which of the following CSS3 pseudo-elements could be used to apply styles to the last row of a table?
- a. `:last-of-type`
 - b. `:last-row`
 - c. `:tfoot`
 - d. This cannot be done with CSS.
18. Which of the following CSS3 pseudo-elements will be useful when configuring every other row of a table?
- a. `:last-of-type`
 - b. `:nth-of-type(n)`
 - c. `:every-other-type`
 - d. This cannot be done with CSS.
19. Which of the following CSS properties positions the caption of a table?
- a. `caption`
 - b. `caption-side`
 - c. `thead`
 - d. `spacing`

20. Which of the following CSS3 properties configure the alignment of text within a table?

- a. align
- b. caption
- c. text-align
- d. border-spacing

True or False.

21. _____ The CSS border-spacing property can be used to configure the horizontal and vertical spacing of table borders.

22. _____ The CSS vertical-align property can be used to configure the vertical alignment of the contents of a table cell.

