

EXERCISE

1. How do you create a link that will connect to another web page when clicked?
2. Can a single text link point to two different web pages?
3. What is the difference between the directory and menu lists and the unordered list?
4. Do <th> tags always need to come at the start of a row or column?
5. Are
 tags the only way to separate sections of text?
6. How are active links different from normal links?
7. Name two new tags included in the HTML 5
8. Do you know which are two semantic tags are included in HTML5 version?
9. What is <figure> in HTML5?
10. What happens if the number of values in the rows or cols attribute doesn't add up to 100 percent?

SOLUTIONS

ANSWER-1

To create hyperlinks, or links that connect to another web page, use the href tag. The general format for this is: `text`

Replace “site” with the actual page URL that is supposed to be linked to when the text is clicked.

ANSWER-2

No. The `<a>` tag can accept only a single href attribute, and it can point to only a single web page.

ANSWER-3

The key difference is that the directory and menu lists do not include attributes for changing the bullet style.

ANSWER-4

Any `<tr>` tag can be changed to a `<th>` tag. This causes the text contained within the `<th>` tag to be displayed as bold in the browser. Although `<th>` tags are mainly used for headings, they do not need to be used exclusively for headings.

ANSWER-5

No. The `
` tag is only one way to separate lines of text. Other tags, like the `<p>` tag and `<blockquote>` tag, also separate sections of text.

ANSWER-6

The default color for normal and active links is blue. Some browsers recognize an active link when the mouse cursor is placed over that link; others recognize active links when the link has the focus. Those that don't have a mouse cursor over that link is considered a normal link.

ANSWER-7

<Video> and <Audio> are new tags which are included in HTML5 version. They are mainly used as a replacement for Flash, Silverlight, and similar technologies to play multimedia items.

ANSWER-8

The <article> and <section> tags are two new tags that are included in HTML5. Articles can be composed of multiple sections that can have multiple articles. An article tag represents a full block of content which is a section of a bigger whole.

ANSWER-9

This tag represents a piece of self-contained flow content. It is mostly used as a single unit as a reference the main flow of the document.

ANSWER-10

The browser sizes the frames relative to the total sum of the values. If the cols attribute is set to 100%, 200% the browser displays two vertical frames with the second being twice as big as the first.