

1. Are the HTML tags and elements the same thing ?

Ans. No, both are different things.

EX : tags = <P> </p>

Element = <p> hello(there is content between tag)</p>

2. What are tags and attributes in HTML ?

Ans. a special word or letter surrounded by angle brackets <P> that's call tag. and attributes provide additional information about element.

3. What are void element in html ?

Ans. There is a special group of element that only have start tags and does not contain any content within it, these elements are called void elements.

4. What are HTML Entities ?

Ans. Some characters are reserved in HTML. If you use the less than (<) or greater than (>) signs in your text, the browser might mix them with tags. Character entities are used to display reserved characters in HTML.

5. What are different types of lists in HTML?

Ans. there are two types of list foremost one is ordered list and second one is unordered list .

6. What is the 'class' attribute in HTML?

Ans. The HTML class attribute specifies one or more class names for an element.

7. What is the difference between the 'id' attribute and the 'class' attribute of HTML elements?

Ans. The only difference between them is that "id" is unique in a page and can only apply to at most one element, while "class" selector can apply to multiple elements.

8. What are the various formatting tags in HTML?

Ans. HTML contains several elements for defining text with a special meaning.

9. How is Cell Padding different from Cell Spacing?

Ans. The cell padding is used to define the spaces between the cells and its border. If cell padding property is not apply then it will be set as default value. and The cell spacing is used to define the space between the cells.

10. How can we club two or more rows or columns into a single row or column in an HTML table?

Ans. by using rowspan and Colspan we can merge two or more row and columns.

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

Ans. a block-level element takes 100% width of webpage and an inline element only takes up as much width as necessary.

12. How to create a Hyperlink in HTML?

Ans. The `<a>` tag defines a hyperlink, which is used to link from one page to another. The most important attribute of the `<a>` element is the `href` attribute, which indicates the link's destination

13. What is the use of an `iframe` tag?

Ans. It essentially puts another webpage within the parent page. They are commonly used for advertisements, embedded videos, web analytics and interactive content.

14. What is the use of a `span` tag? Explain with example?

Ans. The `` tag is an inline container used to mark up a part of a text, or a part of a document. ex: `<p>My mother has blue eyes.</p>`

15. How to insert a picture into a background image of a web page?

Ans. by using `background-image` syntax you put background image in webpage.

16. How are active links different from normal links?

Ans. Normal links are links which are there on the page and have not been clicked yet. Active links are those links, which have just been clicked at that instant.

17. What is SVG?

Ans. SVG stands for Scalable Vector Graphics.

18. What is difference between HTML and XHTML?

Ans. HTML is the standard markup language for creating web pages, while XHTML is a stricter and more standardized version of HTML.

19. What are logical and physical tags in HTML?

Ans. Logical tags are also known as structural tags that describe the behavior, nature of the content for the enclosed text. On the page, they present the functions of text. Whereas physical tags define the way a text should be displayed in the browser, controlling their physical characteristics.

20. What are the new tags added in HTML5?

Ans. There are few new tags in HTML5 such as SVG, audio, video, canvas and many more.

21. How to embed audio and video in a webpage?

Ans. we can use <audio> tag and <video> tag to embed audio and video in a webpage.

22. Semantic element in HTML5?

Ans. Semantic HTML elements are those that clearly describe their meaning in a human- and machine-readable way.

23. Canvas and SVG tags ?

Ans. <canvas> and <svg>.

