

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

Ans) Technically, an HTML element is the collection of start tag, its attributes, an end tag and everything in between. On the other hand an HTML tag is used to mark the start or end of an element, as you can see in the above illustration.

2.) What are tags and attributes in HTML?

Ans) The `<html>` tag is the container for all other HTML and elements HTML attributes provide additional information about HTML elements.

3.) What are void elements in HTML?

Ans) Void elements in HTML are elements that do not have a closing tag and cannot contain any content. They are also known as "empty elements" because they do not have any content within them. Void elements can only have attributes, but they do not have a separate closing tag.

For e.g: `br` , `hr` , `img` , `link` etc....

4.) What are HTML Entities?

Ans) HTML entities are character sequences used in HTML documents to represent reserved characters or special characters that are difficult to type using a regular keyboard and there are three different type which are given below:-

- i) Named
- ii) Numeric
- iii) Character Reference

5.) What are different types of lists in HTML?

Ans) HTML lists allow web developers to group a set of related items in lists and there are three types in it which are

- i) Ordered list
- ii) Unordered list
- iii) Description list

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

Ans) The `class` attribute assigns one or more classnames to an element. Classnames are defined in a stylesheet or in a local `<style>` element. Classes, i.e. classnames, are used to style elements.

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

Ans) id is a unique name given to an html element and can not be used again in spite class can be used again and again

8.) What are the various formatting tags in HTML?

Ans) As we know, HTML provides many predefined elements that are used to change the formatting of text. The formatting can be used to set the text styles (like – bold, italic, or emphasized, etc.), highlight the text, make text superscript and subscript, etc.

9.) How is Cell Padding different from Cell Spacing?

Ans) Cellpadding: This property specifies the space between the border of a table cell and its contents (i.e) it defines the whitespace between the cell edge and the content of the cell. The cellspacing Attribute is used to specify the space between the cells. The cellspacing attribute is set in terms of pixels. If the cellspacing attribute is not explicitly set, most browsers will apply a default spacing of 1 pixel.

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

Ans) we can club two or more rows or columns using rowspan and colspan in html.

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

Ans) A block-level element always takes up the full width available (stretches out to the left and right as far as it can). Two commonly used block elements are: <p> and <div>. An inline element does not start on a new line. An inline element only takes up as much width as necessary. This is a element inside a paragraph.

12.) How to create a Hyperlink in HTML?

Ans) HTML links are hyperlinks. You can click on a link and jump to another document. E.g. link text

13.) What is the use of a span tag?

Ans) The tag is an inline container used to mark up a part of a text, or a part of a document. The tag is easily styled by CSS or manipulated with JavaScript using the class or id attribute. The tag is much like the <div> element, but <div> is a block-level element and is an inline element.

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

Ans) In the body tag, specify a background image in the background attribute by passing the URL of the image or location path. Adding CSS styling properties.

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <title>Website</title>
```

```
</head>
```

```
<body background=
```

```
"https://media.geeksforgeeks.org/wp-content/cdn-uploads/20190710102234/download3.png">
```

```
  <h1>GeeksforGeeks</h1>
```

```
  <h2>Background Image</h2>
```

```
</body>
```

</html>

15.) How are active links different from normal links?

Ans) Active Link: In example 1, If you left or right-click any one of the links Visited or Unvisited, it will turn into Red and Underline. Active Links shows that the browser is in the process to load a new resource.

16.) What is SVG ?

Ans) SVG stands for Scalable Vector Graphics SVG is used to define vector-based graphics for the Web SVG defines graphics in XML format Each element and attribute in SVG files can be animated SVG is a W3C recommendation SVG integrates with other standards, such as CSS, DOM, XSL and JavaScript

17.) What are logical and physical tags in HTML?

Ans) Logical Tags : Logical Tags are used in HTML to display the text according to the logical styles. Following are the Logical tags commonly used in HTML.

E.g. <code> , ,<ins> etc..

Physical Tags : Physical Tags are used in HTML to provide actual physical formatting to the text. Following are the Physical tags commonly used in HTML.

E.g. ,<i>,<u> etc..