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

No, HTML tags are used to hold the HTML element.HTML element holds the content.

**2. What are tags and attributes in HTML?**

HTML tags are used to hold the HTML element.HTML attributes are used to describe the characteristics of an

HTML element in detail.

**3. What are void elements in HTML?**

Void element is an element whose content model never allows it to have contents under any circumstances.

**4. What are HTML Entities?**

HTML entities is a piece of text (“string“)that begins with an ampersand (&amp;)and ends with a semicolon(;).

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

There are three types of list..

Unordered list or Bulleted list (ul)

Ordered list or Numbered list (ol)

Description list or Definition list (dl)

**6. What is the ‘class’ attribute in HTML?**

The class attribute specifies one or more classnames for an element.The class attributes is mostly used to point to

a class in a style sheet.

**7. What is the difference between the ‘id’ attribute and the ‘class’ attribute of HTML**

**elements?**

A class name can be used by multiple HTML elements,while an ID name must only be used by one HTML element

within the page.

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

Formatting elements were designed to display special types of text:

* <b> - Bold text
* <strong> - Important text
* <i> - Italic text
* <em> - Emphasized text
* <mark> - Marked text
* <small> - Smaller text
* <del> - Deleted text
* <ins> - Inserted text
* <sub> - Subscript text
* <sup> - Superscript text

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

Cellpadding 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.

**Syntax:**

**<table cellpadding="value" >.....</table>**

**Cellspacing:**

Cellspacing specifies the space between cells (i.e) it defines the whitespace between the edges of the adjacent cells.

**Syntax:**

**<table cellspacing="value" >.....</table>**

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

It can be done by using the rowspan and colspan attribute in HTML. The rowspan is used to merge or combine the number of cells in a row whereas the colspan is used to merge column cells in a table.

Example

<table>

<tr>

<th>Month</th>

<th>Savings</th>

<th>Savings for holiday!</th>

</tr>

<tr>

<td>January</td>

<td>$100</td>

<td rowspan="2">$50</td>

</tr>

<tr>

<td>February</td>

<td>$80</td>

</tr>

</table>

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

A block-level element always starts on a new line, and the browsers automatically add some space (a margin) before and after the element.

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>.

## Inline Elements

An inline element does not start on a new line.

An inline element only takes up as much width as necessary.

This is a <span> element inside a paragraph.

**12.How to create a Hyperlink in HTML?**

<a href="https://www.google.com/">Visit google.com!</a>

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

The <iframe> tag specifies an inline frame. An inline frame is used to embed another document within the current HTML document.

<iframe src="demo\_iframe.htm" style="height:200px;width:300px;" title="Iframe Example"></iframe>

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

The <span> tag is an inline container used to mark up a part of a text, or a part of a document. The <span> tag is easily styled by CSS or manipulated with JavaScript using the class or id attribute

<p>My mother has <span style="color:blue">blue</span> eyes </p>

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

The most common & simple way to add background image is using the background image attribute inside the <body> tag

background-image: url('img\_girl.jpg');

**16How are active links different from normal links?**

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.

<!DOCTYPE html>

<html>

<body>

<h2>This is a Link</h2>

<h1>

Welcome to

<a href="[https://www.google.com](https://www.geeksforgeeks.org/)">

GeeksforGeeks

</a>

</h1>

</body>

</html>

**17 What are the different tags to separate sections of text?**

<br> tag – Usually <br> tag is used to separate the line of text. It breaks the current line and conveys the flow to the next line

<p> tag – This contains the text in the form of a new paragraph.

<blockquote> tag – It is used to define a large quoted section

**18 What is SVG?**

SVG stands for Scalable Vector Graphics.

SVG defines vector-based graphics in XML format.

<html>

<body>

<h1>My first SVG</h1>

<svg width="100" height="100">

<circle cx="50" cy="50" r="40" stroke="green" stroke-width="4" fill="yellow" />

</svg>

</body>

</html>

**19 What is difference between HTML and XHTML?**

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

**20 What are logical and physical tags in HTML?**

Physical and Logical tags are used in HTML for better visibility and understanding of the text by the user on the web page.

Logical tags

<strong><del> <ins>

Physical tag

<b> <small> <sup> <sub>

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