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

Ans.1 No, they both are different Tag is used for both opening and for closing tag. **For example,** <head> </head> and Element is for start tag, content, the end tag. **For example,** <h1>for heading</h1>.

Q.2 What are tags and attributes in HTML?

Ans.2 Tag indicates the beginning and end of an HTML element in an HTML document. **For example,** <html> </html> and Attributes are special words used inside the opening tag to control the element's behaviour. It can be used for changing the color & size.

Q.3 What are void elements in HTML?

Ans.3 Void elements only require an opening tag as they themselves do not contain any elements. **For example,** <br>, <input>, <link> and more.

Q.4 What are HTML Entities?

Ans.4 While using the less than (<) or greater than (>) marks in your content, the browser may confuse them with tags. A non-breaking space is one that does not begin a new line. **For Example,** &lt; , &gt; , &nbsp; these are their entity names.

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

Ans.5 There are four types of lists: ordered list, unordered list, list item and description list. **For Example,** there tags define as <ol>, <ul>, <li>, <dl>.

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

Ans.6 The class attributes in HTML specifies one or more than one class names for an HTML element. **For example,** <button>, <fieldset>, <img>, <label>, <legend>, <nav>, <textarea>, and many more.

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

Ans.7 The 'id' attribute and the 'class' attribute vary in that the 'id' name can only be used by one HTML element per page, whereas the 'class' name can be used multiple times in one HTML element per page.

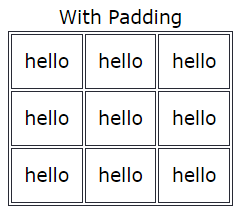
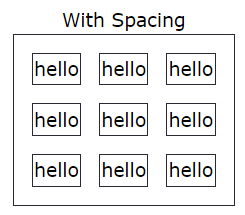
Q.8 What are various formatting tags in HTML?

Ans.8 Formatting tags in HTML are

* <b> defines Bold text </b>,
* <strong> defines the Important text </strong>,
* <i> defines Italic text </i>,
* <mark> Marked text </mark>,
* <u> defines Underline text </u>,
* <del> defines deleted text </del>, and more

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

Ans.9 Cell Padding is used for extra space to separate cell walls from content and Cell Spacing is used for space between cells.



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

Ans.10 By using row span to club rows and Col span to club columns into a single row or column in a HTML table. **For Example,** <td rowspan="2"> </td> and <td colspan="2" </td>

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

Ans.11 While inline elements do not begin in a new line, do not have top and bottom margins like block elements do, and do not consume width as required, block elements start in a new line and have top and bottom margins. For **Example, of Block level** <p> defines paragraph </p> and <div> defines division or section </div> **Example, of Inline level** <span> element inside </span>

Q.12 How to create Hyperlink in HTML?

Ans.12 HTML hyperlinks are used to move from one document to another. In HTML, these hyperlinks are provided using the anchor tags <a> </a>. **For** **Example,** <a href="https://www.v3college.com/">Visit v3college.com! </a>

Q.13 What is the use of iframe tag?

Ans.13 iframe also known as an Inline Frame. Iframe use to display a web page within a web page like video, map, document, audio or any YouTube link.

**For Example,** <iframe src="" title=""> </iframe>

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

Ans.14 Span tag is use for styling purposes. **For example,** <span style ="background-color: blue; border: 2px solid black;" > any content </span>.

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

Ans.15 For adding images in the webpage img tag is used. It only has an opening tag. Src and alt attributes are used in img tag. Inside the src tag path or link is to be given. Alt attribute is used when the image doesn't load it'll give a hint what the image contains. **Example,** By using img tag like <img src=" " alt=" "> add img name/link inside scr.

Q.16 How are active links different from normal links?

Ans.16 When you click on an Active link, it becomes Active; meanwhile, a Normal link is a Unvisited link and is displayed in blue on the website.

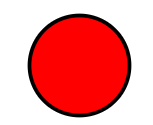
**For** **Example,** The default color for both link is blue and underlined but you can apply your own custom styling by using CSS:visited selector but only visited link notice the visited link after going back from home page

Q.17 What are different tags to separate sections of text?

Ans.17 The <p> tag is used to create a new paragraph after the <br> tag, which is used to separate lines of text.

Q.18 What is SVG?

Ans.18 SVG stands for Scalable Vector Graphics. It defines the graphics in XML format. SVG image can be created, edited, searched, zoomable. SVG graphics do not loose quality if they are zoomed and resized. **For Example,** <svg height="100" width="100">  
  <circle cx="50" cy="50" r="40" stroke="black" stroke-width="3" fill="red" />  
</svg>



Q.19 What is difference between HTML and XHTML?

Ans.19 Extensible Hypertext Markup Language (XHTML) is a subset of HTML, which stands for Hypertext Markup Language. XHTML is based on the XML language, whereas HTML is based on SGML. **For Example,** DOCTYPE is not necessary to write in HTML but it is necessary to write in XHTML.

Q.20 What are logical and physical tags in HTML?

Ans.20 Logical tags are used to highlight the content which is important, while Physical tags instruct the browser on how to display the text contained within the physical tag. **Example for logical** <strong> </strong> and <del> </del> **Example for** **Physical** <blink> Blinking text </blink> and <i> Italic text </i>.