**• Are the HTML tags and elements the same thing?**

**Ans.** No, HTML tags are used to hold HTML elements, and HTML elements are used to hold contents.

**• What are tags and attributes in HTML?**

**Ans.** HTML tags

<HTML> this is known as opening tag

</HTML> and this is known as closing tag

These are HTML tags

HTML attributes

<img src="img\_girl.jpg" width="500" height="600">

In this tag the src is an attribute, width is an attribute and height is also an attribute.

**• What are void elements in HTML?**

**Ans.** A void element is an element whose content model never allows it to have contents under any circumstances. Void elements can have attributes. The following is a complete list of the void elements in HTML : area , base , br , col , command , embed , hr , img , input , keygen , link , meta , param , source , track , wbr.

**• What are HTML Entities?**

**Ans.** An HTML entities is used to display invisible characters and reserved characters that would otherwise be interpreted as HTML code. It is a piece of text, or string, that begins with an ampersand (&) and ends with a semicolon (;).

**• What are different types of lists in HTML**

**Ans.** Unordered list or Bulleted list (ul)

Ordered list or Numbered list (ol)

Description list or Definition list (dl)

**• What is the ‘class’ attribute in HTML?**

**Ans.** The class attribute specifies one or more classnames for an element. The class attribute is mostly used to point to a class in a style sheet.

**• 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.

**• What are the various formatting tags in HTML?**

**Ans.** <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

**• How is Cell Padding different from Cell Spacing?**

**Ans.** The cell padding attribute places spacing around data within each cell. The cell spacing attribute places space around each cell in the table.

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

**Ans.** It can be done by using the rowspan and colspan attribute in HTML.

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

**Ans.** Block elements always start from a new line. Inline elements never start from a new line. Block elements cover space from left to right as far as it can go. Inline elements only cover the space as bounded by the tags in the HTML element.

**• How to create a Hyperlink in HTML?**

**Ans.** To make a hyperlink in an HTML page, use the <a> and </a> tags, which are the tags used to define the links.

**• What is the use of an iframe tag?**

**Ans.** The iframe in HTML stands for Inline Frame. An inline frame is used to embed another document within the current HTML document.

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

**Ans.** The <span> tag is an inline container used to mark up a part of a text, or a part of a document.

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

**Ans.** Using the background image attribute inside the <body> tag. Example, <body background = "URL or path" > Website Body </body>

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

**Ans.** 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. Some browser recognize active links when the mouse cursor is placed over that link.

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

**Ans.** Usually <br> tag is used to separate line of texts. We can also use <p> tag to separate line of texts.

**• What is SVG?**

**Ans.** SVG stands for Scalable Vector Graphics. SVG is used to define vector-based graphics for the Web. SVG defines the graphics in XML format. Every element and every attribute in SVG files can be animated.

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

**Ans.** HTML stands for Hypertext Markup Language, whereas XHTML stands for Extensible Hypertext Markup Language. XHTML is basically an extension of HTML, which is stricter than HTML. Both languages are used to create web and Android applications.

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

**Ans.** Physical tag: These tags are used to provide the visual appearance to the text.

Logical tag: These tags are used to add some logical or semantic value to the text.