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

ANS :-- HTML Tags are building blocks of HTML Page. HTML Elements are components that are used in HTML Page.

2- What are tags and attributes in HTML?

 Ans - An HTML attribute is a piece of markup language used to adjust the behavior or display of an HTML element.

3- What are void elements in HTML? With Example.

ANS - an element in HTML that cannot have any child nodes

4 - What are HTML Entities? With Example.

ANS - ("string") that begins with an ampersand (&) and ends with a semicolon (;)

5 - What are different types of lists in HTML? With Example.

ANS -   Defines an unordered list

      Defines an ordered list

      Defines a list item

   <dl>   Defines a description list

6 - What is the 'class' attribute in HTML? With Example.

ANS - pecifies one or more classnames for an element.

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

elements? With Example.

ANS - 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?

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

9 - How is Cell Padding different from Cell Spacing? With Example.

ANS - Cellpadding basically defines the space present between a table cell's border and the content present in it.

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

table? With Example.

ANS - use the colspan and rowspan attribute, to merge cells in HTML.

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

ANS - inline elements do not force a new line to begin in the document flow. Block elements, on the other hand, typically cause a line break to occur

12 - How to create a Hyperlink in HTML? With Example.

ANS - Use the <img> element (inside <a>) to use an image as a link.

13 - What is the use of an iframe tag? With Example.

The <iframe> tag specifies an inline frame

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

ANS - to mark up a part of a text, or a part of a document.

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

ANS - Under the CSS <style> tag, add the property background-image.

16 - How are active links different from normal links?

ANS - An active link is underlined and red.

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

ANS - br> tag – It is used to separate the line of text. It breaks the current line and shifts the flow of the text to a new line.

18 - What is SVG?

ANS - Scalable Vector Graphics.

19 - 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.

20 - What are logical and physical tags in HTML?

ANS - Physical tags are used to tell the browser how to display the text enclosed in the physical tag.