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

A-1) Html tags are used to hold the HTML elements.HTML tags are like keywords which defines that how the web browser will format and display the content.

HTML contains three tags Opening tag, content tag and closing tag. But some HTML tags are unclosed. HTML tags enclosed with < > these bracket.

Q-2) What are tags and attributes in HTML?

A-2) An element written between angle bracket is known as tag. For ex.<html>

Attributes is an additional functionality about elements.Attributes are always specified in start tag.

For ex <p align ="right">

In this line align is attribute.

Q-3) What are void elements in html?

A-3) There is a special group of elements that have only start tags and does not contain within it these elements are called void elements.

For ex: <br><hr><img><list><input><meta>

Q-4) What are html entities?

A-4) Html entities are used as replacement of reserved character in html.

Entities like &lt,&gt,&copy,&reg..

Q-5) What are differnet types of lists in html?

A-5) There are 3 tpyes of lists in html

1.Order list

2.Unorder list

3.Defination list /Description list

Q-6) What is class attribute in html?

A-6) The class attribute specifies one or more classnames for an elements.The class attribute is mostly used to point to class in a style sheet.

Q-7) What is differnce between id attribute and class attribute in html elements.

A-7) Id attribute must be used by one element within the page. Where as class attribute can be used by multiple html elements.

Q-8) What are various formatting tags in html?

A-8) Formatting tags like

<b>-bold tag

<i>-italic tag

<u>-underline tag

<strong>-strong tag

<em>-emphasized tag

<ins>-insert tag

<strike>-strike tag

<s>-s tag

<del>-delete tag

<code>-code tag

<kbd>-keyboard tag

<sup>-superscript tag

<sub>-subscript tag

<mark>-mark tag

Q-9) How is cell padding different from cell spacing?

A-9) Cell padding gives spaces between content and border. where as Cell spacing gives space between cell border and table border.

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

A-10) It can be done using colspan and rowspan attribute in html.

Colspan is used to merge column cell into a table.

Rowspan is used to merge or combine the number of cells in a row.

Q-11) What is the difference between block level element and inline element?

A-11) A block level element always start on a new line and the browser automatically add some space before and after the element.

Two commonly used block elements are <p> <div>

Whereas inline element does not start a new line. Inline element takes up as much width as necessary.

Q-12) How to create a hyperlink in html?

A-12) Html links are hyperlinks. You can click on link and jump to other document

The html <a> tag defines a hyperlink

for ex <a href="url">link text </a>. The most important part of the <a> element is the href attribute which indicates the link destination.

Q-13) What is the use of an iframe tag?

A-13) An html iframe is used to display a web page within a aweb page. The html iframe tag specifies an inline frame.

An inline frame is used to embed another document within the current html document.

For ex. <iframe src="url" title="decsription"></frame> It is used to set height and width, remove the border and also set target for a link.

Q-14) what is the use of a span tag? explain with example?

A-14) Span tag is inline tag which is used in division tag.

For ex.<p> html details <span style="color blue">blue</span></p>

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

A-15) To add a background image use html <style> and CSS background image and also <body> element.

For ex. <p style="background image:"url">

Q-16) How are active links different from normal links?

A-16) Active links is the link which the visitor has visit that web site and also want to open again and at that time the link color will be red

that show the visitor has already visited that site before.

Normal links is the link which the visitor is going to visit the first time that web site in which link color will be blue.

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

A-17) Three tags are used to seperate section of text.

<br> tag is used to seperate the line of the text and also breaks the line and shift to the new line.

<p> tag contains the text in a new paragraph

<blockquote> tag is used to define a large number of quote section.

Q-18) What is SVG?

A-18) SVG- Stands for Scalable Vector Graphics. It is used to define vector based graphics for the web and also the grpahics in the XML format.

Every element and attribute is SVG files can be animated.

Q-19) What is difference between HTML and XHTML?

A-19) Hyper text markup language is a programming language that shows information and depicts a site page design. Hypertext works with persuing the web by referring to an html page hyperlink.

XHTML-Stands for Extensible hypertext markup language which has a connection between HTML and XML also at most of the places XHTML is considered as superior than HTML.

Q-20) What are logical and physical tags in HTML?

A-20) Logical and Physical tags are used in html for better visibility and understanding of the text by user on the web page. However both tags are different from each other.

Logical tags are used in html to display the text according to the logical style. for ex. <abbr> <code>,<address> <blockquote>

Physical tags are used to provide actual physical formatting to the text. for ex. <b>,<big>,<i>,<small>,<sup>,<sub>.