* Are the HTML tags and elements the same thing?

Ans-No both the html tags and elements are different.

An element in HTML represents some kind of structure or semantics and generally consists of a start tag, content, and an end tag.

Tags are used to mark up the start and end of an HTML element.

* What are tags and attributes in HTML?

Ans-In html tags are used to design the web page and attributes are additional properties of tags.

• What are void elements in HTML?

Ans-Void elements are the ones which does not have end tags and only have starting tag.

Example of such elements are <br>, <hr>, <img>, <input>, <link>, <base>, <meta>,etc.

• What are HTML Entities?

Ans-Html entities are used to display symbols or characters and it starts with & and ends with ;

Eg: &copy,&#1528.

• What are different types of lists in HTML?

Ans-There are 3 types of lists in html:-

1-Ordered list

2-Unordered list

3-Description list

• What is the ‘class’ attribute in HTML?

Ans-It is an attribute given to a group of tags so that we can make changes those tags which have class.

• What is the difference between the ‘id’ attribute and the ‘class’ attribute of HTML elements?

Ans-Id is given to a particular element and class is given to a group of elements.

• What are the various formatting tags in HTML?

Ans-<b> to bold the text

<i> to italic the text

<u> to underline the text

* How is Cell Padding different from Cell Spacing?

Ans-Cell padding is given within the cell, it

Specifies space within the cell and cell spacing is given outside the cell, it specifies space outside the cell.

Eg-

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

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

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

Ans-To club rows we use rowspan and for columns we use colspan.

<td colspan="value">....</td>

<td rowspan="value">.......</td>

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

Ans-Block-level elements take the whole space i.e. the width whether inline elements take the space of the content given only.

Eg - <p>

This is a paragraph example of block

element which occupies whole width (p)

</p>

<p>

This is a <span>span element </span></p>

• How to create a Hyperlink in HTML?

Ans-They are created using <a>anchor tag.

Eg- <a href=””>.

• What is the use of an iframe tag?

Ans-It is used to embed another document within the current html document.

<iframe src="url" title="description"></iframe>

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

Ans-It is used to mark up a part of a text or a part of a document.

Eg-<span style=”color:red”>red</span>

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

Ans-We can add image attribute inside the body tag.

background img: url( path....)

• How are active links different from normal links?

Ans-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.

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

Ans-<br> break tag

<p>paragraph tag

• What is SVG?

Ans-Scalable vector graphics is used for two dimensional graphics in the web page.

• What is difference between HTML and XHTML?

Ans-HTML-Hyper Text Markup Language

XHTML-Extensible Hyper Text Markup Language

Xhtml is stricter and more standardized version of html .

• What are logical and physical tags in HTML?

Ans--logical tags: Logical Tags are used in HTML to display the text according to the logical styles.

eg: ins,del,code.

physical tags: Physical Tags are used in HTML to provide actual physical formatting to the text.

eg: <b>,<sup>,<sub>

HTML-5

• What are the new tags added in HTML5?

Ans- Audio,Video,Canvas,SVG,etc.

• How to embed audio and video in a webpage?

Ans- We can embed audio and veideo by using audio and video tag.

Eg-<video src=" " controls loop></video>

<audio src=" " controls ></audio>

• Semantic element in HTML5?

Ans-

• Canvas and SVG tags

Ans-