

PARAGON CONVENT SCHOOL

SECTOR 24-B CHANDIGARH

CLASS 8

CH- 8 ADVANCED FEATURES OF HTML

BRAIN DEVELOPER

A. Fill in the blanks:

1. A **list** is the most efficient way of presenting information in a precise manner.
2. An **unordered** indent each item in the list and adds a bullet against each of them.
3. Each row in a table begins with the **<tr>** table row tag.
4. The **reversed** attribute of tag puts the list in the descending order.
5. The **<caption>** tag is used to specify the title for the table.

B. State true or false:

1. An ordered list automatically starts with the number 0. **False**
2. The list-style-type property specifies the type of list item marker that will be used as a bullet. **True**
3. The <tr> tag must always be present inside the row tag <td>. **False**
4. To specify a column heading, the <th> tag is used. **True**
5. The <tr> tag makes the headings bold. **False**

C. Multiple choice Questions:

1. Underlined list is also known as _____ list.
a) **Bulleted** b) Numbered c) Multilevel
2. By default, the ordered list starts with _____.
a) A b) **1** c) a
3. The _____ attribute specifies the type of numbering or bullet used to mark items in the list.
a) Alt b) **Type** c) Src
4. You can also start the list with a different number with the help of the _____ attribute.
a) Type b) **Start** c) Reversed

5. A _____ is a group of horizontal cells, representing a set of related data.

b) Cell

b) **Row**

c) Column

D. Answer the following Questions:

1. Differentiate between and tags.

Ans. A tag is used to create an unordered list. An unordered list is used when the items are not to be displayed in any particular sequence, whereas a tag is used to create an ordered list. The ordered list is used to display the list of items in a specific order and are numbered.

2. What are the different type of lists supported by HTML5? Explain each one of them briefly.

Ans. The different type of lists supported by HTML5 are:

a) Unordered list

b) Ordered list

a) **Unordered list**: -An unordered list is used when the items are not to be displayed in any particular sequence. The list begins with and ends with tag. It indents each item in the list and adds a bullet against each of them.

b) **Ordered list**: - The ordered list is used to display the list of items in a specific order. An ordered list indents and give a number to each item in the list. The list begins with and ends with tag.

3. Define Tables and write its advantages.

Ans. Tables are important feature of HTML as they are help in representing data in an attractive way in the form of rows and columns.

Advantages of Tables:

1. Present information or data in a comprehensive manner.
2. Make comparative analysis of data.
3. Information is easier to read and quicker to evaluate.

4. Write steps to create a table in HTML.

Ans. Tables are flexible and help in representing data in an attractive way in the form of rows and columns. To create a table in HTML, <table> tag is used. Each table begins with <table> and ends with </table> tag.

Each row in a table begins with the <tr> table row tag and ends with </tr> tag. Rows must be inside the <table> tag. The columns contain cells, each of which begins with the <td> table data tag and ends with </td> tag. The <td> tag must always be present inside the row tags <tr> and </tr>.

To specify a column heading, <th> tag that ends with </th> tag. It makes the text bold.

The <caption> tag is used to specify the title for the table.

5. Define the following: -

- a. **Row:** - A row is a group of horizontal cells, representing a set of related data. It is also called a record.
- b. **Column:** - A column is a vertical group of related items, extending from top to bottom of the screen. It is also called a field.
- c. **Cell:** - A cell is the intersection of a column and row.
- d. ** tag:** - The tag is used to display the list of items contained in any of the two list types that is Unordered and Ordered list.