



Chapter 5- Using Lists and Tables in HTML

A. Tick the correct option.

1. An ordered list in HTML starts with a

(a) tag

(b) tag

(c) tag

2. HTML <DL> tag defines the:

(a) Definition list

(b) Descriptive list

(c) Unordered list

3. Which of the following tags allows you to add a row to a table?

(a) <td>and</td>

(b) <th>and</th>

(c) <tr>and</tr>

4. <TD>...</TD> tag is used for -----

(a) Table heading

(b) Table data

(c) Table row

B. Fill in the blanks:

1. Table data is a data container tag used to define the data in a cell.

2. The Type attribute of a tag is used to specify the starting point of the list items.

3. The Text align property is used to align the data in a table.

4. The Border spacing property is used to specify the distance between the borders of the adjacent cell.

5. The <TH> tag is used to specify the distance between the borders of the adjacent cell.

C. Write 'T' for true and 'F' for false for the following statements.

1. The start attribute for tag to specify the type of numbering - T

2. An Ordered list cannot be nested - F

3. The padding property specifies whether the table borders are to be collapsed or not. - F

4. The text-align property is used to align the text vertically - F

D. Short answer questions:

1. What is the significance of list?

HTML lists are used to present the list of information in a well formed and semantic way.

2. What is the use of the start attribute?

The start attribute is used to specify the starting point of numbering you need.

3. What is caption tag?

The HTML <caption> tag is used for creating table captions. It is used with the <table> tag and represents the title of the table.

4. What is cell padding?

It is used in table cells (eg. th and td), to create a space between their content and the cell borders.

E. Long answer questions.

1. What is a list? Explain its types.

A list may contain one or more list elements to create a list for displaying items in a specific order. Lists are useful to make content easy to read and understand.

There are different types of HTML lists:

Ordered List: In this, a set of related items are arranged in a specific numbered order,

Unordered List: In this, a set of related items are arranged in no specific order instead a bullet appears before each element of a list.

Definitions list: In this, a list of terms along with the definition or description of each term is arranged.

2. What is the difference between the and Tags?

OL tag	UL tag
<ul style="list-style-type: none">• In this a set of related items are arranged in a specific numbered order.• The tag defines an ordered list of items.	<ul style="list-style-type: none">• In this a set of related items are arranged in no specific order instead a bullet appears before each element of a list.• The tag defines an Unordered list of items.

3. Explain the structure of a table?

A table arrangement data in rows and columns. The HTML <table> tag is used to define a table. The <table> tag contains other tags that define the structure

4. Explain the CSS Border collapse property with an example.

It takes the values separate and collapse. Used merged(collapse) or not (Separate). This property specifies whether the table borders are to be collapsed or not.

Eg. <html>

<head>

<style>

table, td, th {

border-collapse: separate;

}

</style>

</head>

</html>

5. Explain table layout CSS property with an example.

The table layout property is used to set the layout of a table. The main benefit of table layout fixed: is that the table renders much faster on large tables. Users will not see any part of the table until the browser has rendered the whole table.