

# **EXERCISE**

1. What are tags?
2. What are some of the common lists that can be used when designing a page?
3. Do all character entities display properly on all systems?
4. How do you create links to sections within the same page?
5. Does a hyperlink apply to text only?
6. State bullet types available in HTML
7. Write an HTML table tag sequence that outputs the following:  
50 pcs 100 500  
10 pcs 5 50
8. What is the advantage of grouping several checkboxes together?
9. What if there is no text between the tags or if a text was omitted by mistake? Will it affect the display of the HTML file?
10. Is it possible to set specific colors for table borders?

# **SOLUTIONS**

## **ANSWER-1**

Content is placed in between HTML tags in order to properly format it. It makes use of the less than symbol (<) and the greater than symbol (>). A slash symbol is also used as a closing tag. For example:

**<TAGNAME></TAGNAME>**

## **ANSWER-2**

You can insert any or a combination of the following list types:

- ordered list
- unordered list
- definition list
- menu list
- directory list

Each of this list types makes use of a different tag set to compose

## **ANSWER-3**

No, there are some character entities that cannot be displayed when the [operating system](#) that the browser is running on does not support the characters. When that happens, these characters are displayed as boxes.

## **ANSWER-4**

Links can be created using the <a> tag, with referencing through the use of the number (#) symbol. For example, you can have one line as <a href="#topmost">BACK TO TOP</a>, which would result in the words “BACK TO TOP” appearing on the webpage and links to a

bookmark named topmost. You then create a separate tag command like <a name="topmost"> somewhere on the top of the same webpage so that the user will be linked to that spot when he clicked on "BACK TO TOP".

### **ANSWER-5**

No, hyperlinks can be used in the text as well as images. That means you can convert an image into a link that will allow users to link to another page when clicked. Surround the image within the <a href=" ">...</a> tag combinations.

### **ANSWER-6**

With ordered lists, you can select to use some different list types including alphabetical and Roman numerals. The type attribute for unordered lists can be set to disc, square, or circle.

### **ANSWER-7**

```
<table><tr>
<td>50 pcs</td>
<td>100</td>
<td>500</td>
</tr>
<tr>
<td>10 pcs</td>
<td>5</td>
<td>50</td>
</tr>
</table>
```

### **ANSWER-8**

Although checkboxes don't affect one another, grouping checkboxes together help to organize them. Checkbox buttons can have their name and do not need to belong to a group. A single web page can have many different groups of checkboxes.

### **ANSWER-9**

If there is no text between the tags, then there is nothing to format. Therefore no formatting will appear. Some tags, especially tags without a closing tag like the <img> tag, do not require any text between them.

## **ANSWER-10**

You can specify a border color using style sheets, but the colors for a table that does not use style sheets will be the same as the text color.