

## HTML set 4

### True/False

Indicate whether the sentence or statement is true or false.

- \_\_\_\_\_ 1. To save bandwidth an image can be scaled down to a much smaller size called a thumbnail.
- \_\_\_\_\_ 2. The following are all valid HTML file names: `report2013.html` , `notes_May13.html` , `memberList.htm` .
- \_\_\_\_\_ 3. The following are all invalid HTML file names: `scores`, `amount$2013.html`, `schedule*week.html` , `photo?shop.html` , `abc/123.html`.
- \_\_\_\_\_ 4. On Unix based systems such as on deepblue the file and folder names are case sensitive.
- \_\_\_\_\_ 5. The HTML entity form for the `<` symbol is `&lt;`;
- \_\_\_\_\_ 6. The HTML entity for the `>` symbol is `&gt;`;
- \_\_\_\_\_ 7. A non-breaking space in HTML is shown in the browser by adding the HTML entity `&space;`;
- \_\_\_\_\_ 8. Special characters such as `<` `>` `&` and `"` can be shown in the browser using HTML entity codes such as `&lt;`; `&gt;`; and `&quot;`;
- \_\_\_\_\_ 9. The `<!DOCTYPE>` declaration at the start of any HTML document tells the browser which type of user is viewing the content.
- \_\_\_\_\_ 10. Major HTML headings can be defined using the `<h6>` element.
- \_\_\_\_\_ 11. The HTML `<article>` element is a self-contained text such as a forum post, a magazine or newspaper article, a blog entry, or a comment from a user.
- \_\_\_\_\_ 12. Use the HTML 5 `<navigate>` element to represent a section of a page containing links to other pages.
- \_\_\_\_\_ 13. The HTML 5 `<section>` element represents a generic portion or a document (for example, a chapter).
- \_\_\_\_\_ 14. The HTML 5 `<aside>` element represents content that is related to the main topic.
- \_\_\_\_\_ 15. The HTML 5 `<header>` element contains mainly navigational links to other internet resources for the page.
- \_\_\_\_\_ 16. The HTML content `<p>This is a story about a duck.</p>` is shown in the browser as a paragraph.
- \_\_\_\_\_ 17. The HTML element `<div>` is similar to a paragraph but is usually reserved to visually contain related text or images on the page.
- \_\_\_\_\_ 18. A table element in HTML consists of a start tag `<table>`, one or more `<tr>` elements each containing one or more `<td>` elements, then an end tag `</table>`.
- \_\_\_\_\_ 19. In an HTML table the `<th>` elements (table header) are shown in bold by default.

Name: \_\_\_\_\_

ID: A

\_\_\_\_ 20. The following table display was generated by this HTML:

```
<table border="1">
  <tr>
    <td> row 1 cell 1. </td>
    <td> row 1 cell 2  </td>
  </tr>
  <tr>
    <td colspan="2">row 2 cell 1
    </td>
  </tr>
</table>
```

|              |              |
|--------------|--------------|
| row 1 cell 1 | row 1 cell 2 |
|              | row 2 cell 2 |

## HTML set 4

### Answer Section

#### TRUE/FALSE

1. ANS: T
2. ANS: T  
The .htm is still a valid though now not recommended HTML file extension.
3. ANS: F  
The file amount\$2013.html is a valid HTML file name. Invalid symbols are: ~ / | \ \* ? & < > " ' .
4. ANS: T  
The file a.html is not the same as A.html.
5. ANS: F  
The entity form for < is &lt; ; .
6. ANS: T
7. ANS: F  
The entity is &nbsp; ; to force a non-breaking space.
8. ANS: T
9. ANS: F  
The <!DOCTYPE> indicates the flavour of HTML (HTML4, XHTML, HTML5) is being sent to the browser.
10. ANS: F  
Use the <h1> element for major headings and <h6> for minor headings.  
<h1>Chapter 1</h1>
11. ANS: T
12. ANS: F  
The element is <nav> .
13. ANS: T
14. ANS: T
15. ANS: F  
The HTML 5 <nav> element contains the navigational links. The <header> element represents introductory content.
16. ANS: T
17. ANS: T
18. ANS: T
19. ANS: T
20. ANS: F

|               |              |
|---------------|--------------|
| row 1 cell 1. | row 1 cell 2 |
| row 2 cell 1  |              |

F   20.

  T   1.

  T   2.

  F   3.

  T   4.

  F   5.

  T   6.

  F   7.

  T   8.

  F   9.

  F   10.

  T   11.

  F   12.

  T   13.

  T   14.

  F   15.

  T   16.

  T   17.

  T   18.

  T   19.

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

ID: A

**TRUE/FALSE**

(T) (F)

|     |                         |                         |                         |                         |                         |
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| 3.  | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |
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| 18. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |
| 19. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |
| 20. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |