HTML5

1. What does HTML stand for?

○ Home Tool Markup Language
○ Hyperlinks and Text Markup Language
○ **Hyper Text Markup Language**

2. Who is making the Web standards?

○ **The World Wide Web Consortium**
◉ Mozilla
○ Google
○ Microsoft

3. Choose the correct HTML element for the largest heading:

○ <heading>
○ **<h1>**
○ <h6>
○ <head>

4. What is the correct HTML element for inserting a line break?

○ <break>
○ **
**
○ <lb>

5. What is the correct HTML for adding a background color?

- ○ <body bg="yellow">
- ○ **<body style="background-color:yellow;">**
- ○ <background>yellow</background>

6. Choose the correct HTML element to define important text

- ○ **<strong>**
- ○ <important>
- ○ <i>
- ○ <b>

7. Choose the correct HTML element to define emphasized text

- ○ **<em>**
- ○ <i>
- ○ <italic>

8. What is the correct HTML for creating a hyperlink?

- ○ **W3Schools**
- ○ W3Schools.com
- ○ W3Schools.com
- ○ <a>http://www.w3schools.com

9. Which character is used to indicate an end tag?

- <
- **/**
- *
- ^

10. How can you open a link in a new tab/browser window?

- <a href="url" target="new">
- <a href="url" new>
- **<a href="url" target="_blank">**

11. Which of these elements are all <table> elements?

- <thead><body><tr>
- <table><tr><tt>
- **<table><tr><td>**
- <table><head><tfoot>

12. Inline elements are normally displayed without starting a new line.

- **True**
- False

13. How can you make a numbered list?

○ <dl>
○ **<ol>**
○ <list>
○

14. How can you make a bulleted list?

○ **<ul>**
○
○ <dl>
○ <list>

15. What is the correct HTML for making a checkbox?

○ <checkbox>
○ **<input type="checkbox">**
○ <input type="check">
○ <check>

16. What is the correct HTML for making a text input field?

- ○ <input type="textfield">
- ○ **<input type="text">**
- ○ <textfield>
- ○ <textinput type="text">

17. What is the correct HTML for making a drop-down list?

- ○ <input type="dropdown">
- ○ <list>
- ○ <input type="list">
- ○ **<select>**

18. What is the correct HTML for making a text area?

- ○ <input type="textbox">
- ○ <input type="textarea">
- ○ **<textarea>**

19. What is the correct HTML for inserting an image?

- ○ <img alt="MyImage">image.gif</img>
- ○ <img href="image.gif" alt="MyImage">
- ○ <image src="image.gif" alt="MyImage">
- ○ **<img src="image.gif" alt="MyImage">**

20. What is the correct HTML for inserting a background image?

○ <background img="background.gif">
○ **<body style="background-image:url(background.gif)">**
○ <body bg="background.gif">

21. An <iframe> is used to display a web page within a web page.

○ False
○ There is no such thing as an <iframe>
○ **True**

22. HTML comments start with <!-- and end with -->

○ **True**
○ False

23. Block elements are normally displayed without starting a new line.

○ **False**
○ True

24. Which HTML element defines the title of a document?

○ <head>
○ **<title>**
○ <meta>

25. Which HTML attribute specifies an alternate text for an image, if the image cannot be displayed?

○ title
○ **alt**
○ src
○ longdesc

26. Which doctype is correct for HTML5?

○ <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 5.0//EN" "http://www.w3.org/TR/html5/strict.dtd">
○ <!DOCTYPE HTML5>
○ **<!DOCTYPE html>**

27. Which HTML element is used to specify a footer for a document or section?

○ <section>
○ <bottom>
○ **<footer>**

28. In HTML, you can embed SVG elements directly into an HTML page.

○ False
○ **True**

29. What is the correct HTML element for playing video files?

○ <movie>
○ <media>
○ **<video>**

30. What is the correct HTML element for playing audio files?

○ **<audio>**
○ <sound>
○ <mp3>

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31. The HTML global attribute, "contenteditable" is used to:

○ Return the position of the first found occurrence of content inside a string
○ **Specify whether the content of an element should be editable or not**
○ Update content from the server
○ Specifies a context menu for an element. The menu appears when a user right-clicks on the element

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32. In HTML, onblur and onfocus are:

○ Style attributes
○ HTML elements
○ **Event attributes**

33. Graphics defined by SVG is in which format?

○ CSS
○ **XML**
○ HTML

34. The HTML <canvas> element is used to:

○ **draw graphics**
○ display database records
○ create draggable elements
○ manipulate data in MySQL

35. In HTML, which attribute is used to specify that an input field must be filled out?

○ placeholder
○ formvalidate
○ validate
○ **required**

36. Which input type defines a slider control?

○ search
○ slider
○ **range**
○ controls

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37. Which HTML element is used to display a scalar measurement within a range?

○ **<meter>**
○ <range>
○ <measure>
○ <gauge>

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38. Which HTML element defines navigation links?

○ <navigate>
○ **<nav>**
○

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39. In HTML, what does the <aside> element define?

○ A navigation list to be shown at the left side of the page
○ **Content aside from the page content**
○ The ASCII character-set; to send information between computers on the Internet

40. Which HTML element is used to specify a header for a document or section?

○ **<header>**
○ <top>
○ <section>
○ <head>

CSS3

1. What does CSS stand for?

○ Computer Style Sheets
○ Creative Style Sheets
○ Colorful Style Sheets
○ **Cascading Style Sheets**

2. What is the correct HTML for referring to an external style sheet?

- <stylesheet>mystyle.css</stylesheet>
- <style src="mystyle.css">
- **<link rel="stylesheet" type="text/css" href="mystyle.css">**

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3. Where in an HTML document is the correct place to refer to an external style sheet?

- At the end of the document
- In the <body> section
- **In the <head> section**

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4. Which HTML tag is used to define an internal style sheet?

- <css>
- **<style>**
- <script>

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5. Which HTML attribute is used to define inline styles?

○ **style**
○ font
○ styles
○ class

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6. Which is the correct CSS syntax?

○ body:color=black;
○ {body;color:black;}
○ **body {color: black;}**
○ {body:color=black;}

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7. How do you insert a comment in a CSS file?

○ // this is a comment
○ **/* this is a comment */**
○ ' this is a comment
○ // this is a comment //

8. Which property is used to change the background color?

○ bgcolor
○ **background-color**
○ color

9. How do you add a background color for all <h1> elements?

○ all.h1 {background-color:#FFFFFF;}
○ h1.all {background-color:#FFFFFF;}
○ **h1 {background-color:#FFFFFF;}**

10. Which CSS property is used to change the text color of an element?

○ text-color
○ **color**
○ fgcolor

11. Which CSS property controls the text size?

○ text-style
○ text-size
○ font-style
○ **font-size**

12. What is the correct CSS syntax for making all the <p> elements bold?

○ **p {font-weight:bold;}**
○ <p style="font-size:bold;">
○ p {text-size:bold;}
○ <p style="text-size:bold;">

13. How do you display hyperlinks without an underline?

○ a {text-decoration:no-underline;}
○ a {underline:none;}
○ a {decoration:no-underline;}
○ **a {text-decoration:none;}**

14. How do you make each word in a text start with a capital letter?

- ⭘ You can't do that with CSS
- ⭘ **text-transform:capitalize**
- ⭘ text-transform:uppercase

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15. Which property is used to change the font of an element?

- ⭘ **Both font-family and font can be used**
- ⭘ font-family
- ⭘ font

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16. How do you make the text bold?

- ⭘ font:bold;
- ⭘ style:bold;
- ⭘ **font-weight:bold;**

17. How do you display a border like this:
The top border = 10 pixels
The bottom border = 5 pixels
The left border = 20 pixels
The right border = 1pixel?

○ **border-width:10px 1px 5px 20px;**
○ border-width:10px 20px 5px 1px;
○ border-width:5px 20px 10px 1px;
○ border-width:10px 5px 20px 1px;

18. Which property is used to change the left margin of an element?

○ **margin-left**
○ indent
○ padding-left

19. When using the padding property; are you allowed to use negative values?

○ **No**
○ Yes

20. How do you make a list that lists its items with squares?

- ○ list: square;
- ○ **list-style-type: square;**
- ○ list-type: square;

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21. How do you select an element with id "demo"?

- ○ **#demo**
- ○ .demo
- ○ *demo
- ○ demo

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22. How do you select elements with class name "test"?

- ○ #test
- ○ *test
- ○ **.test**
- ○ test

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23. How do you select all p elements inside a div element?

○ div + p
○ **div p**
○ div.p

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24. How do you group selectors?

○ Separate each selector with a space
○ **Separate each selector with a comma**
○ Separate each selector with a plus sign

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25. What is the default value of the position property?

○ fixed
○ absolute
○ relative
○ **static**