

# HTML Quiz

## Question 1:

What does HTML stand for?

Home Tool Markup Language

Hyperlinks and Text Markup Language

Hyper Text Markup Language    Correct answer

## Question 2:

Who is making the Web standards?

Microsoft

Mozilla

Google

The World Wide Web Consortium    Correct answer

## Question 3:

Choose the correct HTML element for the largest heading:

<head>

<h6>

<heading>

<h1>    Correct answer

## Question 4:

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

<br>    Correct answer

<break>

<lb>

## Question 5:

What is the correct HTML for adding a background color?

<body bg="yellow">

<background>yellow</background>

<body style="background-color:yellow;">    Correct answer

## Question 6:

Choose the correct HTML element to define important text

<i>

<important>

<b>

<strong>    Correct answer

Question 7:

Choose the correct HTML element to define emphasized text

- <em> Correct answer
- <italic>
- <i>

Question 8:

What is the correct HTML for creating a hyperlink?

- <a>http://www.w3schools.com</a>
- <a url="http://www.w3schools.com">W3Schools.com</a>
- <a name="http://www.w3schools.com">W3Schools.com</a>
- <a href="http://www.w3schools.com">W3Schools</a> Correct answer

Question 9:

Which character is used to indicate an end tag?

- ^
- \*
- / Correct answer
- <

Question 10:

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

- <a href="url" target="new">
- <a href="url" target="\_blank"> Correct answer
- <a href="url" new>

Question 11:

Which of these elements are all <table> elements?

- <table> <tr> <tt>
- <thead> <body> <tr>
- <table> <tr> <td> Correct answer
- <table> <head> <tfoot>

Question 12:

Inline elements are normally displayed without starting a new line.

- False
- True Correct answer

Question 13:

How can you make a numbered list?

<ul>

<dl>

<list>

<ol>   Correct answer

Question 14:

How can you make a bulleted list?

<dl>

<ol>

<list>

<ul>   Correct answer

Question 15:

What is the correct HTML for making a checkbox?

<input type="checkbox">   Correct answer

<checkbox>

<input type="check">

<check>

Question 16:

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

<textinput type="text">

<input type="text">   Correct answer

<textfield>

<input type="textfield">

Question 17:

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

<input type="dropdown">

<input type="list">

<list>

<select>   Correct answer

Question 18:

What is the correct HTML for making a text area?

<input type="textbox">

<textarea>   Correct answer

<input type="textarea">

Question 19:

What is the correct HTML for inserting an image?

- <image src="image.gif" alt="MylImage">
- <img alt="MylImage"> image.gif</img>
- <img href="image.gif" alt="MylImage">
-  Correct answer

Question 20:

What is the correct HTML for inserting a background image?

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

Question 21:

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

- False
- True Correct answer
- There is no such thing as an <iframe>

Question 22:

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

- False
- True Correct answer

Question 23:

Block elements are normally displayed without starting a new line.

- False Correct answer
- True

Question 24:

Which HTML element defines the title of a document?

- <title> Correct answer
- <meta>
- <head>

Question 25:

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

- src
- title
- longdesc
- alt Correct answer

Question 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 html>   Correct answer
- <!DOCTYPE HTML5>

Question 27:

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

- <section>
- <bottom>
- <footer>   Correct answer

Question 28:

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

- True   Correct answer
- False

Question 29:

What is the correct HTML element for playing video files?

- <media>
- <video>   Correct answer
- <movie>

Question 30:

What is the correct HTML element for playing audio files?

- <audio>   Correct answer
- <sound>
- <mp3>

Question 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   Correct answer
- Update content from the server
- Specifies a context menu for an element. The menu appears when a user right-clicks on the element

Question 32:

In HTML, onblur and onfocus are:

- Event attributes Correct answer
- Style attributes
- HTML elements

Question 33:

Graphics defined by SVG is in which format?

- HTML
- XML Correct answer
- CSS

Question 34:

The HTML <canvas> element is used to:

- manipulate data in MySQL
- create draggable elements
- display database records
- draw graphics Correct answer

Question 35:

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

- placeholder
- formvalidate
- validate
- required Correct answer

Question 36:

Which input type defines a slider control?

- search
- range Correct answer
- controls
- slider

Question 37:

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

- <gauge>
- <measure>
- <meter> Correct answer
- <range>

Question 38:

Which HTML element defines navigation links?

- <navigation>
- <nav>   Correct answer
- <navigate>

Question 39:

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

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

Question 40:

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

- <head>
- <header>   Correct answer
- <top>
- <section>

# CSS Quiz

## Question 1:

What does CSS stand for?

Creative Style Sheets

Computer Style Sheets

Colorful Style Sheets

Cascading Style Sheets    Correct answer

## Question 2:

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

`<style src="mystyle.css">`

`<link rel="stylesheet" type="text/css" href="mystyle.css">`    Correct answer

`<stylesheet>mystyle.css</stylesheet>`

## Question 3:

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

In the `<head>` section    Correct answer

In the `<body>` section

At the end of the document

## Question 4:

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

`<style>`    Correct answer

`<css>`

`<script>`

## Question 5:

Which HTML attribute is used to define inline styles?

class

style    Correct answer

styles

font

## Question 6:

Which is the correct CSS syntax?

`body {color: black;}`    Correct answer

`body:color=black;`

`{body;color:black;}`

`{body:color=black;}`



## Question 7:

How do you insert a comment in a CSS file?

`/* this is a comment */` Correct answer

`' this is a comment`

`// this is a comment`

`// this is a comment //`

## Question 8:

Which property is used to change the background color?

`background-color` Correct answer

`color`

`bgcolor`

## Question 9:

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

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

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

`h1 {background-color:#FFFFFF;}` Correct answer

## Question 10:

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

`fgcolor`

`text-color`

`color` Correct answer

## Question 11:

Which CSS property controls the text size?

`font-size` Correct answer

`text-size`

`font-style`

`text-style`

## Question 12:

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

`p {text-size:bold;}`

`<p style="font-size:bold;">`

`p {font-weight:bold;}` Correct answer

`<p style="text-size:bold;">`

Question 13:

How do you display hyperlinks without an underline?

- a {underline:none;}
- a {text-decoration:no-underline;}
- a {text-decoration:none;}    Correct answer
- a {decoration:no-underline;}

Question 14:

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

- text-transform:capitalize    Correct answer
- You can't do that with CSS
- transform:capitalize
- text-style:capitalize

Question 15:

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

- font-weight
- font-family    Correct answer
- font-style

Question 16:

How do you make the text bold?

- font-weight:bold;    Correct answer
- font:bold;
- style:bold;

Question 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;    Correct answer
- border-width:10px 5px 20px 1px;
- border-width:10px 20px 5px 1px;
- border-width:5px 20px 10px 1px;

**Question 18:**

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

- indent
- padding-left
- margin-left    Correct answer

**Question 19:**

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

- Yes
- No    Correct answer

**Question 20:**

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

- list: square;
- list-type: square;
- list-style-type: square;    Correct answer

**Question 21:**

How do you select an element with id 'demo'?

- \*demo
- .demo
- demo
- #demo    Correct answer

**Question 22:**

How do you select elements with class name 'test'?

- #test
- test
- \*test
- .test    Correct answer

**Question 23:**

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

- div + p
- div.p
- div p    Correct answer

Question 24:

How do you group selectors?

- Separate each selector with a comma    Correct answer
- Separate each selector with a plus sign
- Separate each selector with a space

Question 25:

What is the default value of the position property?

- absolute
- static    Correct answer
- fixed
- relative

# JavaScript Quiz

## Question 1:

Inside which HTML element do we put the JavaScript?

<javascript>

<js>

<scripting>

<script>   Correct answer

## Question 2:

What is the correct JavaScript syntax to change the content of the HTML element below?

<p id="demo">This is a demonstration.</p>

document.getElement("p").innerHTML = "Hello World!";

document.getElementByName("p").innerHTML = "Hello World!";

document.getElementById("demo").innerHTML = "Hello World!";   Correct answer

#demo.innerHTML = "Hello World!";

## Question 3:

Where is the correct place to insert a JavaScript?

Both the <head> section and the <body> section are correct   Correct answer

The <body> section

The <head> section

## Question 4:

What is the correct syntax for referring to an external script called "xxx.js"?

<script src="xxx.js">   Correct answer

<script href="xxx.js">

<script name="xxx.js">

## Question 5:

The external JavaScript file must contain the <script> tag.

True

False   Correct answer

## Question 6:

How do you write "Hello World" in an alert box?

msg("Hello World");

alert("Hello World");   Correct answer

msgBox("Hello World");

alertBox("Hello World");

**Question 7:**

How do you create a function in JavaScript?

function myFunction()   Correct answer

function = myFunction()

function:myFunction()

**Question 8:**

How do you call a function named "myFunction"?

call function myFunction()

call myFunction()

myFunction()   Correct answer

**Question 9:**

How to write an IF statement in JavaScript?

if i = 5

if (i == 5)   Correct answer

if i = 5 then

if i == 5 then

**Question 10:**

How to write an IF statement for executing some code if "i" is NOT equal to 5?

if i != 5 then

if i <> 5

if (i <> 5)

if (i != 5)   Correct answer

**Question 11:**

How does a WHILE loop start?

while i = 1 to 10

while (i <= 10)   Correct answer

while (i <= 10; i++)

**Question 12:**

How does a FOR loop start?

for i = 1 to 5

for (i = 0; i <= 5)

for (i = 0; i <= 5; i++)   Correct answer

for (i <= 5; i++)

### Question 13:

How can you add a comment in a JavaScript?

'This is a comment

//This is a comment    Correct answer

<!--This is a comment-->

### Question 14:

How to insert a comment that has more than one line?

/\*This comment has  
more than one line\*/    Correct answer

<!--This comment has  
more than one line-->

//This comment has  
more than one line//

### Question 15:

What is the correct way to write a JavaScript array?

var colors = (1:"red", 2:"green", 3:"blue")

var colors = 1 = ("red"), 2 = ("green"), 3 = ("blue")

var colors = "red", "green", "blue"

var colors = ["red", "green", "blue"]    Correct answer

### Question 16:

How do you round the number 7.25, to the nearest integer?

round(7.25)

Math.rnd(7.25)

Math.round(7.25)    Correct answer

rnd(7.25)

### Question 17:

How do you find the number with the highest value of x and y?

ceil(x, y)

Math.ceil(x, y)

Math.max(x, y)    Correct answer

top(x, y)

### Question 18:

What is the correct JavaScript syntax for opening a new window called "w2" ?

w2 = window.new("http://www.w3schools.com");

w2 = window.open("http://www.w3schools.com");    Correct answer

Question 19:

JavaScript is the same as Java.

- False    Correct answer
- True

Question 20:

How can you detect the client's browser name?

- client.navName
- navigator.appName    Correct answer
- browser.name

Question 21:

Which event occurs when the user clicks on an HTML element?

- onclick    Correct answer
- onchange
- onmouseclick
- onmouseover

Question 22:

How do you declare a JavaScript variable?

- variable carName;
- var carName;    Correct answer
- v carName;

Question 23:

Which operator is used to assign a value to a variable?

- 
- =    Correct answer
- \*
- x

Question 24:

What will the following code return: Boolean(10 > 9)

- false
- NaN
- true    Correct answer

Question 25:

Is JavaScript case-sensitive?

- Yes    Correct answer
- No