

# Web Design Proficiency Quiz TEST YOUR KNOWLEDGE Quiz Web Design Fundamentals

## Web Design Proficiency Quiz

Web Design Proficiency Quiz	1
Question 1: HTML Structure	1
Question 2: CSS Box Model	2
Question 3: JavaScript Data Types	2
Question 4: Responsive Design	2
Question 5: CSS Flexbox	3
Question 6: HTML Semantic Tags	3
Question 7: JavaScript Events	3
Question 8: CSS Preprocessors	3
Question 9: HTML Forms	4
Question 10: JavaScript Debugging	4

#### Question 1: HTML Structure

Which element is used to define the structure of an HTML document?

- A) <html>
- B) <head>

- C) <body>
- D) <div>
- Answer: A) <html>

Question 2: CSS Box Model

Which CSS property does NOT belong to the CSS box model?

- A) margin
- B) padding
- C) border
- D) color
- Answer: D) color

Question 3: JavaScript Data Types

Which is NOT a data type in JavaScript?

- A) string
- B) number
- C) boolean
- D) element
- Answer: D) element

Question 4: Responsive Design

What is the purpose of the viewport meta tag in HTML?

- A) To link CSS files
- B) To enable scripting
- C) To control layout on mobile browsers
- D) To define character encoding
- Answer: C) To control layout on mobile browsers

### Question 5: CSS Flexbox

What does justify-content do in a flex container?

- A) Aligns items vertically
- B) Aligns items horizontally
- C) Changes the direction of items
- D) Adjusts the flex-basis
- Answer: B) Aligns items horizontally

**Question 6: HTML Semantic Tags** 

Which tag is best for the main content of a document?

- A) <main>
- B) <content>
- C) <body>
- D) <section>
- Answer: A) <main>

Question 7: JavaScript Events

Which event fires when the document has been completely loaded?

- A) onload
- B) DOMContentLoaded
- C) onready
- D) oncomplete
- Answer: B) DOMContentLoaded

Question 8: CSS Preprocessors

Which tool is a CSS preprocessor?

- A) SASS
- B) jQuery
- C) Angular
- D) React
- Answer: A) SASS

## **Question 9: HTML Forms**

To collect email addresses in a form, which input type is most appropriate?

- A) text
- B) email
- C) mail
- D) user-email
- Answer: B) email

Question 10: JavaScript Debugging

How do you write a message to the browser's console?

- A) console.log("message");
- B) print("message");
- C) echo("message");
- D) log.console("message");
- Answer: A) console.log("message");