

HTML Questions with Answers

1. What is HTML?

HTML stands for HyperText Markup Language. It's used to create the structure of web pages.

2. What is the difference between HTML and CSS?

- HTML is used for structure/content.
- CSS is used for style/layout.

3. What are some basic HTML tags?

<html>, <head>, <title>, <body>, <h1> to <h6>, <p>, <a>, , <div>,

4. What is the difference between <div> and ?

- <div> is a block-level element.
- is an inline element.

5. What is the purpose of <!DOCTYPE html>?

It tells the browser that the document is written in HTML5.

6. What are semantic HTML tags?

Tags that clearly describe their meaning. Examples: <article>, <section>, <nav>, <header>, <footer>

7. What is an HTML form? Name some form elements.

A form collects user input.

Elements: `<form>`, `<input>`, `<textarea>`, `<button>`, `<select>`, `<label>`

8. What is an `<iframe>` in HTML?

It is used to embed another HTML page in the current page.

9. What are some new tags introduced in HTML5?

`<article>`, `<section>`, `<nav>`, `<aside>`, `<figure>`, `<figcaption>`, `<video>`, `<audio>`, `<canvas>`

10. What does the `<a>` tag do in HTML?

It creates a hyperlink. Example: `Visit`

11. What is the difference between id and class attributes?

- id is unique and used for one element.
- class can be reused for multiple elements.

12. What are HTML entities?

Special characters written in code.

Examples: ` `, `<`, `>`, `&`;

13. What is the purpose of the `<meta>` tag?

Defines metadata like charset, description, author, viewport, etc.

14. What are void elements in HTML?

Tags that do not have a closing tag.

Examples:,
,<hr>,<input>

15. What is the difference between HTML and XHTML?

- HTML is flexible.
- XHTML follows strict XML rules.