




CSS Topics (30 MCQs)

11. Introduction to CSS




1. CSS stands for:
 - a) Creative Style Sheets
 - b) Cascading Style Sheets ☒
 - c) Computer Style Sheets
 - d) Colorful Style Sheets
2. CSS is used for:
 - a) Adding interactivity
 - b) Styling web pages ☒
 - c) Defining content
 - d) Creating databases
3. CSS is linked using:
 - a) `<style>`
 - b) `<css>`
 - c) `<link>` ☒
 - d) `<import>`
4. Scenario: A company wants consistent design across all pages. Which CSS type should they use?
Answer: External CSS
5. Scenario: A quick test style is needed only for one page. Which type is better?
Answer: Internal CSS

12. CSS Style Attribute


1. Inline CSS is applied using:
 - a) `class`
 - b) `style` ☒
 - c) `id`
 - d) `css`
2. Which property changes text color?
 - a) `font-color`
 - b) `text`
 - c) `color` ☒
 - d) `style`



3. `style="background-color:blue;"` affects:
 - a) Text color
 - b) Background 
 - c) Border
 - d) Margin
4. Scenario: To make a single heading red without affecting others, which method is best?
Answer: Inline CSS
5. Scenario: Why is inline CSS not recommended for big projects?
Answer: Hard to maintain and lacks reusability.

13. Inline, Internal & External CSS




1. Internal CSS is written inside:
 - a) `<head>` 
 - b) `<body>`
 - c) `<div>`
 - d) `<link>`
2. External CSS files have extension:
 - a) `.html`
 - b) `.css` 
 - c) `.js`
 - d) `.ext`
3. Which has **highest priority**?
 - a) External CSS
 - b) Internal CSS
 - c) Inline CSS 
 - d) Browser default
4. Scenario: A developer wants all pages to share a theme. Which CSS type?
Answer: External CSS
5. Scenario: A project uses multiple CSS sources. Which rule applies last?
Answer: Cascading order (last loaded takes priority).

14. CSS Box Model




1. Box model includes:
 - a) Margin, Border, Padding, Content 
 - b) Width, Height, Border, Shadow
 - c) Float, Clear, Margin, Border
 - d) Content only

2. Padding means:
 - a) Space outside border
 - b) Space inside border 
 - c) Space between margins
 - d) Space between elements
3. Margin means:
 - a) Space inside content
 - b) Space outside border 
 - c) Space inside padding
 - d) Text alignment
4. Scenario: A developer wants text not to touch border. Which property?
Answer: Padding
5. Scenario: Two divs overlap. How to create distance between them?
Answer: Use `margin`

15. New Features of CSS (HTML5+CSS3)

1. Which property adds rounded corners?
 - a) `corner-radius`
 - b) `border-radius` 
 - c) `round-border`
 - d) `radius`
2. Which property adds shadow to text?
 - a) `text-decoration`
 - b) `text-shadow` 
 - c) `box-shadow`
 - d) `shadow-text`
3. Flexbox helps in:
 - a) Animations
 - b) Layout 
 - c) Colors
 - d) Typography
4. Scenario: A developer wants responsive grid layouts. Which feature helps?
Answer: CSS Grid / Flexbox
5. Scenario: A button should gradually change color on hover. Which feature?
Answer: CSS transitions

16. CSS Advanced – Animations & Transforms

1. Which property defines keyframes?
 - a) `@frames`
 - b) `@keyframes` 
 - c) `@animation`
 - d) `@motion`
2. Which property applies a transformation?
 - a) `transform` 
 - b) `change`
 - c) `animate`
 - d) `move`
3. To rotate an element, we use:
 - a) `rotate()` 
 - b) `spin()`
 - c) `angle()`
 - d) `tilt()`
4. Scenario: A logo should bounce continuously. Which feature to use?
Answer: `@keyframes` with `animation`
5. Scenario: An image should flip horizontally. Which transform?
Answer: `transform: scaleX(-1)`