

## Assignment 4:

### Answers

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1. Which type of CSS is coded in the body of the web page as an attribute of an HTML tag?

Answer: b. inline

Explanation: Inline CSS is applied directly to HTML elements using the style attribute.

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2. Which of the following is the CSS property used to set the background color of a web page?

Answer: b. background-color

Explanation: The background-color property sets the background color of an element.

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3. Which of the following describe two components of CSS rules?

Answer: a. selectors and declarations

Explanation: A CSS rule consists of a selector and a declaration block, which includes property-value pairs.

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4. Which of the following associates a web page with an external style sheet?

Answer: c. `<link rel="stylesheet" href="style.css">`

Explanation: This is the correct syntax for linking an external CSS file in HTML.

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5. Which of the following configures a background color of #00CED1 for a web page using CSS?

Answer: a. `body { background-color: #00CED1; }`

Explanation: This is the proper CSS syntax to set the background color of the `<body>` element.

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6. Find the Error

Error Explanation:

The closing `<style>` tag is written as `<style>` instead of `</style>`.

This prevents the browser from properly parsing the style block, which can lead to missing styles or display

issues.

Correction:

</style>