1 • What are the benefits of using CSS?

=**Cascading Style Sheets (CSS):** CSS is defined as a method sheet language that provides web designers control over how an internet site communicates with web browsers including the formatting and display of their HTML documents

2 • What are the disadvantages of CSS?

=CSS or cascading sheet may be a text-based coding language that specifies the website formats and the way a site communicates with web browsers. The language allows web developers to regulate various style elements and functionalities, like layout, color, fonts, and therefore the formatting and display of HTML documents.

3 What is the difference between CSS2 and CSS3?

* =The biggest difference between CSS2 and CSS3 is that CSS3 is now split into different modules. Since each module makes its way through the W3C individually, there’s a wider range of browser support. Make sure you test your CSS3 pages in as many browsers and operating systems as possible to ensure compatibility.

4• Name a few CSS style components

=The declaration block contains one or more declarations separated by semicolons.

Each declaration includes a CSS property name and a value, separated by a colon.

Multiple CSS declarations are separated with semicolons, and declaration blocks are surrounded by curly braces.

5 What do you understand by CSS opacity?

=The opacity-level describes the transparency-level, where 1 is not transparent at all, 0.5 is 50% see-through, and 0 is completely transparent.

6 • How can the background color of an element be changed?

* =You can change the background color of your HTML element using the CSS background color property. The CSS background-color property is used to specify the background color for an HTML element. Give the color you want to change as the value of the CSS background-color property.

7 • How can image repetition of the backup be controlled?

* =To control the repetition of an image in the background, use the background-repeat property. You can use no-repeat value for the background-repeat property if you do not want to repeat an image, in this case, the image will display only once.

8 • What is the use of the background-position property?

=The background-position property sets the starting position of a background image. Tip: By default, a background-image is placed at the top-left corner of an element, and repeated both

9 • Which property controls the image scroll in the background?

=GeeksforGeeks Which property is used to control the scrolling of an image in the background ? In this article, we will discuss the property that is used to control the scrolling of an image in the background. The background-attachment property in CSS is used to

10 • Why should background and color be used as separate properties?

= The background-color property in CSS is used to specify the background color of an element. The background covers the total size of the element with padding and border but excluding margin

11 • How to center block elements using CSS1

= There are many ways to center an element vertically in CSS. A simple solution is to use top and bottom padding: I am vertically centered.

12 • How to maintain the CSS specifications?

* = Being able to understand the CSS specifications requires understanding the context, vocabulary, and fundamental concepts that the specifications are built out of. If you want to really understand the specs, you need to really understand the specification sections listed below:

13 • What are the ways to integrate CSS as a web page

= when you write your css in an external .css file and then you link it to your html page using CSS can be integrated in three ways: Inline: Style attribute can be used to have CSS applied HTML elements.

14 • What is embedded style sheets?

* = You do this by embedding the style sheet information within tags in the head of your document. The CSS syntax for embedded style sheets is exactly the same as other CSS code.

15 What are the external style sheets?

= What style will be used when there is more than one style specified for an HTML element? All the styles in a page will "cascade" into a new "virtual" style sheet by the following rules,

16 • What are the advantages and disadvantages of using external style sheets?

= Disadvantages of External CSS: 1 Your pages may not be rendered correctly until the external CSS is loaded. 2 Uploading or linking to multiple CSS files can increase your site’s download time

17 • What is the meaning of the CSS selector

= We can divide CSS selectors into five categories:

* Simple selectors (select elements based on name, id, class)
* [Combinator selectors](https://www.w3schools.com/CSS/css_combinators.asp) (select elements based on a specific relationship between them)
* [Pseudo-class selectors](https://www.w3schools.com/CSS/css_pseudo_classes.asp) (select elements based on a certain state)
* [Pseudo-elements selectors](https://www.w3schools.com/CSS/css_pseudo_elements.asp) (select and style a part of an element)
* [Attribute selectors](https://www.w3schools.com/CSS/css_attribute_selectors.asp) (select elements based on an attribute or attribute value)

18 • What are the media types allowed by CSS

* = The names chosen for CSS media types reflect target devices for which the relevant properties make sense. They give a sense of what device the media type is meant to refer to. Given below is a list of various media types − Suitable for all devices. Intended for speech synthesizers. Intended for braille tactile feedback devices.

19 • What is the rule set

* = A rule set is a grouping of code analysis rules that identify targeted issues and specific conditions for that project. For example, you can apply a rule set that's designed to scan code for publicly available APIs. You can also apply a rule set that includes all the available rules.

20 Create Layouts

* = CSS page layout techniques allow us to take elements contained in a web page and control where they're positioned relative to the following factors: their default position in normal layout flow, the other elements around them, their parent container, and the main viewport/window.