1. What are the benefits of using CSS?

Ans. Separation of Content and Style. One of the most significant advantages of CSS is its ability to separate content from presentation. ...

Consistency. ..

Faster Loading Times.

Responsive Design.

Ease of Maintenance

Accessibility.

Print-Friendly Pages.

Global Stylin

2.What are the disadvantages of CSS?

Ansthere are some drawbacks to CSS. It can be complex for beginners, leading to a steep learning curve. Compatibility issues with different web browsers can also arise. Overusing CSS can potentially slow down a website's performance.

4.Name a few CSS style components

Ans.Inline CSS

CSS module

External CSS

Border

 Color

 Component

 Doctype html

 External

 External stylesheet

5.What do you understand by CSS opacity?

Ans. Opacity is the degree to which content behind an element is hidden, and is the opposite of transparency.

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

Ans.You can change the background color of an HTML element using the background-color CSS property and giving it a value of a color.

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

Ans.This task can be achieved by using the background-repeat property that will help us to control the repetition of the image. The background-repeat property in CSS is used to repeat the background image both horizontally and vertically. It also decides whether the background image will be repeated or not.

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

Ans.The background-position property sets the starting position of a background image.

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

Ans.The background-attachment property specifies whether the background image will scroll along with the rest of the elements on the page when the user slides the scroll-bar in the browser or whether the image will stay fixed to the page. The background-attachment property can either be set to scroll or fixed.

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

Ans.The separation of the [code]background[/code] and [code]color[/code] properties in CSS allows for greater flexibility and specificity when styling elements. By having separate properties, developers can easily target and modify the background and text color independently.

11• How to center block elements using CSS1?

Ans.To centrally align the block elements, we can simply make use of the <center> tag. All the elements within the <center> tag will be centrally aligned.

12.How to maintain the CSS specifications?

Ans.The CSS specifications are maintained by the World Wide Web Consortium (W3C).

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

Ans.CSS may be added to HTML in three different ways. To style a single HTML element on the page, use Inline CSS in a style attribute. By adding CSS to the head section of our HTML document, we can embed an internal stylesheet.

14.• What is embedded style sheets?

Ans.External style sheets have the following advantages over internal and inline styles:

one change to the style sheet will change all linked pages.

you can create classes of styles that can then be used on many different HTML elements.

consistent look and feel across multiple web pages.

15• What is the meaning of the CSS selector?

Ans. It is a pattern of elements and other terms that tell the browser which HTML elements should be selected to have the CSS property values inside the rule applied to them.

16.• What are the media types allowed by CSS?

Ans. Media Types in CSS3   Description

all   Default media types, used for all devices

screen   Devices with screens, such as desktops, laptops, phones, and more

print   Styles are applied when the document is printed

speech   For devices used in speech synthesis and screen reading.

17• What is the rule set?

Ans.the set of rules agreed for a contest, esp in martial arts.