Q. 1:- What are the benefits of using CSS?

Ans:- CSS saves a lot of time.

* It helps to make consistent and spontaneous changes.
* It improves the loading speed of the page.
* CSS has the ability to re-position.
* It has better device compatibility.

Q. 2:- What are the disadvantages of CSS?

* There could be cross-browser issues while using CSS.
* There are multiple levels of CSS such as CSS, CSS 2, CSS 3. This can create confusion for non-developers and beginners.

Q. 3:- What is the difference between CSS2 and CSS3?

Q. 4 :- Name a few CSS style components

The components of css style are:  
1)Selecter:HTML element name, id name, class name.  
2)Property:It's like an attribute such as background color,font-size,position,text-align,color,border etc.  
3)Values:which defines property or values allocate for properties.

Q.5 :- What do you understand by CSS opacity?

The opacity property sets the opacity level for an element.

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.

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

Q. 7:- How can image repetition of the backup be controlled?

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.

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

The **background-position** property in CSS is mainly used to sets the initial position for the background image. it is used to set an image at a certain position. The position that is relative to the positioning layer, can be set by using the [background-origin](https://www.geeksforgeeks.org/css-background-origin-property/) property.

Q. 9:- Which property controls the image scroll in the background?

Ans:- The [***background-attachment***](https://www.geeksforgeeks.org/css-background-attachment-property/) property in CSS is used to specify the kind of attachment of the background image with respect to its container. It can be set to scroll or make it remain fixed. It can be applied to all[HTML](https://www.geeksforgeeks.org/html/)elements.

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

 There are two reasons behind this: **It enhances the legibility of style sheets**. The background property is a complex property in CSS, and if it is combined with color, the complexity will further increase.

Q. 11:- How to center block elements using CSS1?

We need to specify the margin from left and right such that it looks centered. We do not need to do this manually, we have one property value “auto” which will automatically set the margin such that our block element is placed in the center.

Q. 12:- How to maintain the CSS specifications?

Q. 13:- What are the ways to integrate CSS as a web page?

There are three ways to integrate CSS into a Web page

1. Inline: HTML elements may have CSS applied to them via the STYLE attribute.

2. Embedded/internal: By placing the code in a STYLE element within the HEAD element.

3. Linked/ Imported/external: Place the CSS in an external file and link it via a link element.

Q. 14:- What is embedded style sheets?

Internal or Embedded CSS: **This can be used when a single HTML document must be styled uniquely**. The CSS rule set should be within the HTML file in the head section i.e the CSS is embedded within the HTML file.

Q.15:- What are the external style sheets?

With an external style sheet, **you can change the look of an entire website by changing just one file**! Each HTML page must include a reference to the external style sheet file inside the <link> element, inside the head section.

Q.16:- What are the advantages and disadvantages of using external style sheets?

**Advantages of External CSS:**

* 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
* improved load times because the css file is downloaded once and applied to each relevant page as needed
* **Disadvantages of External CSS:**
* Your pages may not be rendered correctly until the external CSS is loaded.
* Uploading or linking to multiple CSS files can increase your site's download time.

Q.17 :- What is the meaning of the CSS selector?

**CSS selectors** are used to select the content you want to style. Selectors are the part of CSS rule set. CSS selectors select HTML elements according to its id, class, type, attribute etc.

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.

Q.18 :- What are the media types allowed by CSS?

Q.19 :- What is the rule set?