Ques.5 How are CSS3 media quries better than style sheets that use the handheld media type ?

Ans. CSS3 media quries better than style sheets that use the "handheld" media type :-

1. **Greater Flexibility:-** CSS3 media queries allow for more prices and flexibe control over the styling the web content based on various device characteristics, such as screen size, resolaution, orientation, and even device capabilities (e.g; touch screen or not).

2. **Widder Device Support :-** While the "handheld" media type was primarily designed for older, dedicated handhed devices (like early mobile phones and PDAs), CSS3 media queries are better suited for modern diveces, including smartphones, tablets, laptops, desktops, and even large-screen displays.

3. **Future-Prroofing:-** CSS3 media queries are part of the CSS3 specification and are more

future proof compared to the "handheld" media type, which is considered absolete and has limited support in modern browsers.

4. Easire Maintenance :- CSS3 media quries allow for the a more more organized and modular pproach to styling. You can define responsive rules within a single stylesheet, making it easire to maitain and update your styles, compared to maintaining seprate "handheld" style sheets. This results in a cleaner and more efficient codebase.

5. Consistancy Across Devices :- Media queries enable the creation of consistent user experiences across various devices. By tailoring styles to different screen sizes and orientations, you can ensure that your website's layout and content adapt gracefully, maintaining a cohsive brand and design regardless of the device.

In summary, CSS3 media quexis provide a modern and versatile approach to responsive web design,

offering greater control, flexibility, and future-proofing compared to older techniques like the "handheld" media type. As a result, they have become the standard choice for creating mobile-friendly and responsive websites.