

## ANSWER 6 –

HTML5, the latest version of HTML, offers several advantages over its previous versions. Here are some of them, explained in simple words:

**Rich Multimedia Support:** HTML5 provides built-in support for audio and video playback without the need for third-party plugins like Flash. This makes it easier to embed and play multimedia content directly in web pages.

**Improved Semantics:** HTML5 introduces new semantic tags such as `<header>`, `<nav>`, `<footer>`, and `<article>`. These tags help define the structure and purpose of different sections in a web page, making it more meaningful and accessible.

**Mobile-Friendly and Responsive:** HTML5 includes features that facilitate mobile web development. It offers native support for touch events, geolocation, and offline web applications. It also provides responsive design capabilities, allowing web pages to adapt and look good on different devices and screen sizes.

**Canvas and Scalable Vector Graphics (SVG):** HTML5 introduces the `<canvas>` element, which allows for dynamic and interactive graphics rendering. It enables the creation of games, visualizations, and other graphical applications directly within the browser. HTML5 also supports SVG, which enables the use of scalable vector graphics for high-quality images and illustrations.