Ans.1 The Internet is a vast network that connects [computers](https://www.britannica.com/technology/computer) all over the world. Through the Internet, people can share information and communicate from anywhere with an Internet connection.

Ans2. browser, software that allows a computer user to find and view information on the Internet. Web browsers interpret the HTML tags in downloaded documents and format the displayed data according to a set of standard style rules

Ans3A browser engine (also known as a layout engine or rendering engine) is a core software component of every major web browser that is responsible for transforming HTML documents and other resources of a web page into an interactive visual representation on a user's device. Common browser engines include Blink, Trident, Gecko, and WebKit.

Ans4. A [static website](https://www.sanity.io/what-is-a-static-site) uses server-side [rendering](https://www.sanity.io/glossary/rendering) to serve pre-built HTML, CSS, and JavaScript files to a web browser, in contrast to traditional [dynamic sites](https://www.sanity.io/static-websites/static-vs-dynamic-websites) that work by rendering the webpage at the time of the request.

Ans5. [Dynamic sites](https://naturaily.com/blog/static-vs-dynamic-websites-jamstack-perfect-fusion) operate in a completely different way, by leveraging HTML and CSS as well as server-side scripting languages like PHP to build webpages on the fly and serve different content to each site visitor.