

Suppose your web browser is connected to a remote web server and you have just finished retrieving a web page that contains 8 images in addition to the textual contents.

- Q1. How does the webserver determine where to send the response?
- Q2. How you calculate Internet and LAN delay if your network interface speed 100 Mbps?
- Q3. How packet from your LAN reach the remote LAN in which the webserver is placed?
- Q4. Illustrate all exchanges that the browser uses to transfer the HTML file and its contents.
- Q5. How does your web browser determine that the images in the web pages are located on the same web server or different webserver?
- Q6. Is it possible to determine the version number of HTTP your browser is using? If yes then how?
- Q7. If an unreliable transport protocol is used for HTTP, how the browser ensures displaying data that is saved on the webserver.
- Q8. Illustrate all delays that a packet may experience while passing through a router.