QUIZ: World Wide Web and Web Pages

1. The presented image best describes a portion of:

A. A Virtual Private Network

B. A Local Area Network

C. The World Wide Web

D. None of the above.

2. The WWW uses _____ at the _____ layer:

A. UDP ... application

B. TCP ... application

C. UDP ... transport

D. TCP ... transport

3. The difference between Non-persistent HTTP and Persistent HTTP is:

A. Persistent HTTP allows you to keep track of past requests (state);

B. Non-persistent HTTP only allows one connection but is faster than Persistent HTTP.

C. With Persistent HTTP the server leaves the connection open after each response allowing to transfer more than one object per connection.

D. Non-Persistent HTTP allows pipelining the requests to reduce the time the user waits for the server responses.

4. In HTTP there are several Method types. _____ allows you to request data from a specified resource, _____ allows you submit data to be processed for a specified resource and _____ allows you (among other things) to check the existence of a specified resource.

A. GET ... POST ... HEAD

B. GET ... PUT ... POST

C. GET ... DELETE ... POST

D. GET ... HEAD ... POST

5. In the WWW, when you request a webpage through a cache:

A. The cache will always have the requested page available for transfer.

B. If the cache doesn't have the available page, you transfer it from the origin server.

C. If the cache doesn't have the available page, it requests it to the origin server, and you transfer it from the cache.

D. You will always transfer the page from the origin server.