Exam problem Lesson 3

The user of a computer has just downloaded a website which URL address is <u>www.company.net/index.html</u>, next she click on a link that takes her to <u>www.company.net/hello</u>.html

The figure shows all the TCP_PDUs that has been exchanged to show the website hello.html.



Answer the following questions:

- 1. Assign a value to all '?'
- 2. Does it use a persistent connection?
- 3. Has hello.html references to other objects?

4. How many GET HTTP_PDUs have been sent? How many bytes have the HTTP_PCI and HTTP_UD?

5. How long is hello.html if the HTTP_PCI has the same size as in the previous question?

6. Does the web browser have a copy of saludo.html in cache?