Back

Networks and Sockets

Quiz, 10 questions

loading   https://d3njjcbhbojbot.cloudfront.net/web/images/icons/loading.gif

Load Error!

1  
point

1.

What do we call it when a browser uses the HTTP protocol to load a file or page from a server and display it in the browser?



The Request/Response Cycle



SMTP



DECNET



Internet Protocol (IP)



IMAP

1  
point

2.

What separates the HTTP headers from the body of the HTTP document?



A less-than sign indicating the start of an HTML tag



X-End-Header: true



Four dashes



A blank line

1  
point

3.

What must you do in Python before opening a socket?



\_socket = true



import tcp



import socket



open socket



import tcp-socket

1  
point

4.

In a client-server application on the web using sockets, which must come up first?



server



client



it does not matter

1  
point

5.

Which of the following is most like an open socket in an application?



An "in-progress" phone conversation



Fiber optic cables



The wheels on an automobile



The chain on a bicycle



The ringer on a telephone

1  
point

6.

What does the "H" of HTTP stand for?



HyperText



Manual



Simple



wHolsitic



Hyperspeed

1  
point

7.

What is an important aspect of an Application Layer protocol like HTTP?



Which application talks first? The client or server?



How long do we wait before packets are retransmitted?



How much memory does the server need to serve requests?



What is the IP address for a domain like www.dr-chuck.com?

1  
point

8.

What are the three parts of this URL (Uniform Resource Locator)?



1

http://www.dr-chuck.com/page1.htm

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX



Document, page, and protocol



Page, offset, and count



Host, offset, and page



Protocol, host, and document



Protocol, document, and offset

1  
point

9.

When you click on an anchor tag in a web page like below, what HTTP request is sent to the server?



1

2

<p>Please click <a href="page1.htm">here</a>.</p>

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX



GET



POST



PUT



DELETE



INFO

1  
point

10.

Which organization publishes Internet Protocol Standards?



SIFA



SCORM



IETF



IMS



LDAP



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