

## Networks and Sockets

### LATEST SUBMISSION GRADE

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#### 1.Question 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?

**Ans:** *The Request/Response Cycle*

1 / 1 point

#### 2.Question 2

Which of the following is most similar to a TCP port number?

**Ans.** A telephone extension

1 / 1 point

#### 3.Question 3

What must you do in Python before opening a socket?

**Ans.** import socket

1 / 1 point

#### 4.Question 4

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

**Ans.** Server

1 / 1 point

#### 5.Question 5

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

**Ans.** An "in-progress" phone conversation

1 / 1 point

#### 6.Question 6

**What does the "H" of HTTP stand for?**

**Ans.** Hypertext

**1 / 1 point**

**7.Question 7**

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

**Ans.** Which application talks first? The client or server?

**1 / 1 point**

**8.Question 8**

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

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

**Ans.** Protocol, host, and document

**1 / 1 point**

**9.Question 9**

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

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

**Ans.** GET

**1 / 1 point**

**10.Question 10**

**Which organization publishes Internet Protocol Standards?**

**Ans.** IETF