**World Wide Web**

*See the lesson notes at*: [dmaccarthy.github.io/sci/#cs\_new/web1/www](https://dmaccarthy.github.io/sci/#cs_new/web1/www).

*You may need to use a search engine for some of these questions.*

1. Explain what a computer “network” means. Include an illustration.

Answer

2. Explain what a “protocol” is in the context of computer networking.

Answer

3. What is the Internet? Where does the word “Internet” come from?

Answer

4. Describe the general physical architecture of the Internet. In your description, define the terms LAN, WAN, ISP, IXP, and backbone. Include an illustration.

Answer

5. What is the “World Wide Web” and how is it related to the Internet? What are the differences between “Web 3.0”, “Web 2.0” and “Web 1.0”?

Answer

6. Define a “server” and a “client” and explain their relationship.

Answer

7. Identify and describe three examples of Internet services that depend upon client-server relationships.

Answer

8. Explain these acronyms…

TCP/IP: Answer

P2P: Answer

FTP: Answer

HTTP: Answer

URL: Answer