5.9 Review Sheet & Question Prep

REVIEW VOCABULARY

File Transfer Protocol
A set of rules that allows files to be exchanged (transferred) from one computer to another.

Secure Shell (SSH)
A protocol used to verify the identity of the computer making a remote connection, then encrypt the data being moved. A Secure Shell is often used when someone remotely controls a computer over a network and sends data to that computer from a different location. In which case, the data would be encrypted.

Secure Sockets Layer (SSL)
A protocol used to encrypt data sent between a web browser and a web server. For example, when you see a website that begins with httpS, like your class website, this means that any data someone enters into that site (passwords, credit card numbers, etc) is encrypted and secured. SSL is also known as Transport Layer Security, or TLS.

Streaming
When a multimedia file is constantly being received by the user (videos or audios in play).

Web Host or Server
A service computer (server) used for holding all the files/folders of a website domain.

REVIEW QUESTIONS

1. Which web authoring tool does not require web files to be transferred to a web host?
   - A. Text Editor
   - B. Online Site Builder
   - C. Web Editor
   - D. Offline Site Building

2. Which web authoring tool allows you to keep all content and design features of your website when transferring to a new host?
   - A. Web Editor
   - B. Online Site Builder
   - C. Offline Site Builder
   - D. All Web Authoring Tools

3. Which protocol is a set of rules for exchanging files (text, graphics, sound, video, etc) on the web?
   - A. IP
   - B. HTTP
   - C. TCP
   - D. FTP

4. When the web browser displays httpS:// at the beginning of an address, the website is using:
   - A. SSL
   - B. FTP

   - C. SFTP
   - D. SSH

5. When the lock symbol is displayed in the browser window, the website is using which protocol?
   - A. HTTP
   - B. HTTPS
   - C. FTP
   - D. SFTP

6. Which of the following is not a secure protocol?
   - A. HTTPS
   - B. FTP
   - C. SFTP
   - D. FTPS

7. Which word refers to a technique for transferring data so that it can be processed as a steady/continuous flow?
   - A. Rendering
   - B. Upload
   - C. Bandwidth
   - D. Streaming

8. Explain the elements and the attributes that allow a video to autoplay with controls.