

Chapter 1 Review

NAME: _____

7 Written Questions

(A)
96%

1. A method of electronically passing messages from one computer user to another, typically over computer networks
CORRECT: email
2. A TLD intended for commercial organizations
CORRECT: .com
3. The newest version of HTML
CORRECT: HTML5
4. Individual unit used to transport pieces of files and messages over the Internet
INCORRECT: You said ~~markup~~
ANSWER: packet
5. A protocol that allow files to be exchanged between computers in the Internet
CORRECT: FTP
6. A TLD originally intended for entities associated with network support of the Internet
CORRECT: .net
7. A private network contained within an organization that uses Internet protocols
CORRECT: intranet

6 Matching Questions

- | | |
|---|--|
| <ol style="list-style-type: none">1. IP Address
<div>e CORRECT: A numerical address that identifies computers and other devices connected to the Internet</div>2. domain name
<div>f CORRECT: Locates an</div> | <div>a A protocol that routes a packet to its correct destination address on the Internet.</div> <div>b A protocol for exchanging files such as text, graphic images, sound, video, and other multimedia files on the Web</div> <div>c Multi-purpose Internet mail extension</div> <div>d The set of markup symbols or codes</div> |
|---|--|

organization or other entity on the Internet

placed in a file intended for display on a web browser

3. IP

- ☒ **CORRECT:** A protocol that routes a packet to its correct destination address on the Internet.

☐ e A numerical address that identifies computers and other devices connected to the Internet

☐ f Locates an organization or other entity on the Internet

4. MIME

- ☒ **CORRECT:** Multi-purpose Internet mail extension

5. HTTP

- ☒ **CORRECT:** A protocol for exchanging files such as text, graphic images, sound, video, and other multimedia files on the Web

6. HTML

- ☒ **CORRECT:** The set of markup symbols or codes placed in a file intended for display on a web browser

6 Multiple Choice Questions

1. A TLD intended for non-profit organizations.

- a. FTP
b. **CORRECT:** .org
c. .com
d. .net

2. Created by Tim Berners-Lee to provide an means of communication for scientists where they could easily "hyperlink" to another research paper or article
 - a. Internet
 - b. server
 - c. MIME
 - d. **CORRECT: World Wide Web**

3. The web _____ is continually connected to the Internet and receives requests for web pages from browsers.
 - a. Internet
 - b. packet
 - c. **CORRECT: server**
 - d. SGML

4. Combines the formatting strengths of HTML 4.0 and the data structure and extensibility strengths of XML
 - a. HTML
 - b. HTML5
 - c. **CORRECT: XHTML**
 - d. SGML

5. A standard language for specifying a markup language or tag set
 - a. **CORRECT: SGML**
 - b. XHTML
 - c. HTML
 - d. HTML5

6. A network that covers a small area such as a group of buildings or campus area
 - a. **CORRECT: LAN**
 - b. W3C
 - c. ICANN
 - d. TCP

6 True/False Questions

1. Internet → A private network contained within an organization that uses Internet protocols

CORRECT: This is false.

It should be Internet → An interconnected network of computers that is globally accessible.

2. Uniform → A TLD intended for commercial organizations

CORRECT: This is false.

It should be Uniform → The _____ Resource Indicator (URI) represents the address of a resource that is available on the Internet..

3. W3C → An organization that takes a proactive role in developing recommendations and prototype technologies related to the Web.

CORRECT: This is true.

4. ICANN → A network that covers a small area such as a group of buildings or campus area

CORRECT: This is false.

It should be ICANN → An organization that coordinates new top-level domains.

5. TCP → A protocol that routes a packet to its correct destination address on the Internet.

CORRECT: This is false.

It should be TCP → The purpose of this protocol is to ensure the integrity of the communication.

6. markup → Individual unit used to transport pieces of files and messages over the Internet

CORRECT: This is false.

It should be markup → A language that contains sets of directions about how to display a document.