**Homework #1**

**Chapter 2: Browsing the Web**

**(P85-86)**

**True or False**

**Mark T for True and F for False. (Answers are found on page numbers in parentheses.)**

\_\_\_\_ 1. A client is an application that runs on a computer, such as a personal computer, and requests resources or services from another computer. (37)

\_\_\_\_ 2. Advertisements with attention-grabbing sounds and animation are called adware. (46)

\_\_\_\_ 3. The protocol (http://) and the domain name in a URL are case sensitive. (40)

\_\_\_\_ 4. An add-on allows you to access web content or take some action based on selected webpage text. (63)

\_\_\_\_ 5. A cookie is a small text file stored on a computer or device that can contain data, such as a username, password, shipping address, or viewing preferences. (82)

\_\_\_\_ 6. A computer hacker is a small, potentially damaging computer program that can infect a computer and then be passed to other computers. (76)

\_\_\_\_ 7. A printed webpage often has a header and footer containing the name of the webpage, the page number, the webpage’s URL, and the date printed. (71)

\_\_\_\_ 8. A filter is a security system that uses hardware and/or software to prevent unauthorized access to a computer on a network. (77)

\_\_\_\_ 9. The secure https:// protocol and a padlock icon signify that your information is being sent over a secure connection. (79)

\_\_\_\_ 10. A TPL consists of a list of web addresses that a browser will interact with only if the user clicks a link to the website or enters the address in the Address bar, limiting the amount of information a website can track. (79)

**(P86 –87)**

**Multiple Choice**

**Select the best answer. (Answers are found on page numbers in parentheses.)**

1. \_\_\_\_\_\_ is a tiny hidden graphic embedded in a webpage that third-party advertisers sometimes use to collect information about website visitors. (83)

a. PII

b. A web bug

c. Spyware

d. A virus

2. The organization that oversees naming and numbering functions in the DNS and controls the domain name registration system is \_\_\_\_\_\_\_. (39)

a. ICANN

b. SSL

c. W3C

 d. TLD

3. A website that offers links to a wide range of content and services and is often used as a default starting webpage is called a(n) \_\_\_\_\_. (35)

a. home page

b. server

 c. webfeed

d. web portal

4. PII stands for \_\_\_\_\_\_. (82)

a. Protocol Internet Index

b. Personally Identifiable Information

c. Protection of Internet Identity

d. Private Internet Information

5. A browser may suggest websites when you type in the Address bar, including \_\_\_\_\_\_. (68)

a. commonly visited websites

b. your browser history

c. search terms

d. All of the above

6. \_\_\_\_\_\_is a commonly used protocol for managing the security of message transmissions on the Internet. (79)

a. HTTP

b. URL

c. SSL

d. FTP

7. A web server with a permanent Internet connection needs a(n) \_\_\_\_\_ IP address. (38)

a. dynamic

b. private

c. static

d. assigned

8. Atom is an example of technology used to manage \_\_\_\_\_. (64)

 a. web feeds

b. portals

c. virus protection

d. cookies

9. A(n) \_\_\_\_ examines network communications and then directly blocks or warns the user about those communications that do not meet a set of predetermined rules. (77)

a. cookie

b. firewall

c. filter

d. dynamic IP

10. \_\_\_\_\_\_\_ is a general name for any technology that accesses your computer system without your knowledge or approval to gather information. (83)

a. Adware

b. Gatherware

c. Privacyware

d. Spyware