

Revised Exercises for Chapter 1 of Internet and Web Essentials

The following questions concern your connection to the Internet:

1. Do you have to type in a user name when you want to connect to the Internet? What is it? What is your email address?
2. Write down the steps you have to follow to start the Web browser on your computer.
3. What's the name of the Web browser that you use?
4. What Web page is displayed when you start the browser? What is its URL?
5. Start your browser, click on Help in the menu bar, and select the item that tells you about your browser. (If you're using, for example, Netscape Communicator, the item to select is About Communicator.) What is displayed? Which version of the browser are you using?
6. Is there a person, office, or agency you can contact when you have problems or questions about using your computer or the Internet when you're at school or at work? If so, give the name, email address, URL of the Web page, or phone number of the place you may contact when you have a problem or a question. If there is no help desk or contact group for your organization, assume you're a student at Mary Washington College and start looking for this information at the Web page with the URL <http://inte.mwc.edu>.
7. Most organizations and Internet service providers (ISPs) have a set of policies about proper use and behavior on the Internet and the network you use to access the Internet. Get a copy of the policies for your organization or school; many times it's available as a hyperlink from your organization or school's site.
 - a. What is the URL of the policy? If it's not available on the Web then give the steps necessary to obtain a copy.
 - b. Most policies give a list of acceptable uses or user responsibilities. List the three that are in your opinion most important.
 - c. What sorts of activities are prohibited?
 - d. How does the policy address the issue of protecting your privacy and keeping private information about you?

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Now let's do a little exploring:

8. Use the same techniques as in Activity 1.1 to find:
 - a. the current U.S. and world population.
 - b. the percentage of the general population that are high school graduates and the percentage that are college graduates for the county where you currently live or where you call home.

9. Going back to the Web site for the U.S. Census Bureau, as in Activity 1.1,
 - a. give a synopsis of the documentation or technical description of the U.S. Population Clocks projections.
 - b. use the National Historical Population Estimates to find the average rate of increase in the U.S. population for the past five years. How does that compare with the average rate of increase for the years 1976–1980 and 1986–1990?

10. Imagine you are planning some study abroad, in another country. Start planning your study by going to StudyAbroad.com's Destination Portal, http://www.studyabroad.com/portal_menu.html. You'll see a map of the world. Each area is a hyperlink that will take you to some detailed information about study or internship programs in that country. Browse until you find some hyperlinks about study in a specific country. What is the country? What programs are available?

11. Lots of colleges and universities make information available on the Web. They include information about their academic programs, activities, costs, and more.
 - a. Go to the home page for Mary Washington College, <http://www.mwc.edu>. Click on the hyperlink labeled Prospective Students, and then click on Map/Directions to MWC. That takes you to a Web page with directions to the college. Click on Print in the navigation toolbar to print a copy.
 - b. Now go to the home page for a college or university that's located near to where you live. If directions to the school are available on the Web, print them out. Write down the steps you took to find the directions.

12. Let's take a look at some multimedia applications on the Web. Type the URL <http://dailynews.yahoo.com/> in the location field of your browser. You will go to the news section of Yahoo!. What's featured at that site? List some photographic, audio, and video information available. Give the URL and title of each. View and/or listen to each, and then write a brief description of each or explain any problems you had accessing any of the items or dealing with the media.