

Network Settings for Your Computer

Windows 7

Name _____

1. Click on the Start button and then open the Control Panel. Click on the Network and Internet icon. List at least four of the options available under the **Network and Internet** panel.
2. Click on the **Network and Sharing Center** option. What tasks are listed in the left panel?
3. Click on the **Change adapter settings**, this is the option that allows you to make changes in your network settings. Double click on the **Local Area Connection** icon and copy down the information displayed about this network connection.
4. **Right click** on the **Local Area Connection** icon displayed in the window, list the first four options that are available here.
5. Right click on the **Local Area Connection** icon and select Properties. List all of the items displayed in the **This connection uses the following items** section of this window.
6. What three buttons are displayed just below this section?
7. Click on the **Internet Protocol Version 4 (TCP/IPv4)** option and then click on the properties button. How is this computer setup to get its IP address? (which option is selected?)
8. How is this computer setup to get its DNS server address? (which option is selected?)

9. Your DNS settings are vital to accessing the Internet, without the correct DNS information your web browser will not work even if your network connection is working properly. What does DNS stand for and what does it do?
10. Click on the Advanced button, what three tabs are displayed in the next window?
11. Click on the DNS tab, list the DNS server addresses shown.
12. Close all your open windows and then demonstrate for your instructor your ability to navigate to the IP settings on your computer. Demonstrate for teacher check_____

This is a task you will be required to perform on the lab practical exam so review it several times. You should check you network settings on your home computer.