

1. Navigate to your computer's properties by performing the following:
  - > Left click on Windows Orb/Start Button (Lower left corner of screen)
  - > Right click on the word 'Computer' (In the right-side menu)
  - >Left click on 'Properties'

The resulting screen will give you details on your hardware, software, and network configuration.

- a) What type of processor is installed? \_\_\_\_\_
- b) How much memory (RAM) is installed? \_\_\_\_\_
- c) What is your system type (# of bits)? \_\_\_\_\_
- d) What is your computer's name? \_\_\_\_\_

2. Navigate to the Device Manager of your system.
  - >Take the same steps as above, but click 'Manage' instead of 'Properties'List the device your system has in each of these categories:

- a) Disk (Hard) Drives \_\_\_\_\_
- b) DVD/CD-ROM Drives \_\_\_\_\_
- c) Mice/Pointing Devices \_\_\_\_\_
- d) Network Adapters (Network Interface Card) \_\_\_\_\_
- e) Processors (CPU) \_\_\_\_\_

3. Point your web browser to [www.newegg.com](http://www.newegg.com). In the navigation bar on the left, select computer hardware. For each device category from question 2, list one of the featured devices on the website and its associated price. Think about how much it might cost to build your own computer.

	<u>Device</u>	<u>Price</u>
a) Disk (Hard) Drives	_____	_____
b) DVD/CD-ROM Drives	_____	_____
c) Mice/Pointing Devices	_____	_____
d) Network Adapters (Network Interface Card)	_____	_____
e) Processors (CPU)	_____	_____

4. a) When you first boot up your computer (no user programs running), what hardware device contains the instructions for the Microsoft Word program?
- b) Where are these instructions moved in order for you to write an essay for class using Microsoft Word?
5. a) What are the 3 stages a CPU (processor) uses to perform each instruction in a program?
- 1)
  - 2)
  - 3)
- b) Briefly describe what happens during each of these stages.