Your name: Click here to enter text.

## **Part 3: Find two systems she could purchase that would meet her needs.**

AFTER identifying the minimum system requirements for your friend’s new system, visit an online computer store such as Best By (<http://bestbuy.com>), TigerDirect (<http://tigerdirect.com>), or New Egg (<http://newegg.com>) and find two systems that meet the minimum requirements that you outlined in Part 1.

Both systems that you choose must meet your friend’s requirements in terms of what components should be included in the computer itself. Peripheral components (like a mouse or external monitor) will be considered in a later step.

For this part of the assignment, fill out the table below based on the information you found:

|  |  |  |
| --- | --- | --- |
|  | System #1 | System #2 |
| Web Site Name | Click here to enter text. | Click here to enter text. |
| Computer Manufacturer | Click here to enter text. | Click here to enter text. |
| Model Number | Click here to enter text. | Click here to enter text. |
| Computer Type (desktop, notebook, tablet) | Click here to enter text. | Click here to enter text. |
| Current Retail Price | Click here to enter text. | Click here to enter text. |
| Operating System | Click here to enter text. | Click here to enter text. |
| Amount of RAM | Click here to enter text. | Click here to enter text. |
| Maximum RAM | Click here to enter text. | Click here to enter text. |
| CPU Speed | Click here to enter text. | Click here to enter text. |
| CPU Cores | Click here to enter text. | Click here to enter text. |
| Video Card | Click here to enter text. | Click here to enter text. |
| Hard drive size | Click here to enter text. | Click here to enter text. |
| Optical drive (what type) | Click here to enter text. | Click here to enter text. |
| Video ports (what types) | Click here to enter text. | Click here to enter text. |
| USB ports (how many) | Click here to enter text. | Click here to enter text. |
| Network connectivity options | Click here to enter text. | Click here to enter text. |
| Web cam resolution | Click here to enter text. | Click here to enter text. |
| Monitor/Screen size | Click here to enter text. | Click here to enter text. |
| Weight of device (if portable) | Click here to enter text. | Click here to enter text. |
| Other considerations[[1]](#footnote-1) | Click here to enter text. | Click here to enter text. |

Use the list below to identify other items that your friend will need to purchase in addition to the computer itself. Find one item in each category that is compatible with both systems listed above.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Connection Type | Short Description | Price |
| Mouse | Click here to enter text. | Click here to enter text. | Click here to enter text. |
| External Monitor | Click here to enter text. | Click here to enter text. | Click here to enter text. |
| Monitor Cable | Click here to enter text. | Click here to enter text. | Click here to enter text. |
| Carrying Case | N/A | Click here to enter text. | Click here to enter text. |

In the spaces below, enter the total price for each system, including the current retail price of the computer system itself, added to the cost of the extra items in the second table.

System #1 Total Cost: Click here to enter text.

System #2 Total Cost: Click here to enter text.

## **Step 4: Make a Recommendation**

Based on this information, write a conclusion that explains which of the two systems you would recommend to your friend. Include details about why you chose that system over the other system.

Click here to enter text.

When you have completed this document, save the file to be submitted to the assignment drop box with your assignment evaluation for part 3.

1. Use the *Other Considerations* fields to identify features that may not be essential, but that you believe would be important in the final decision, like special buttons or keys that might make that computer more functional overall. [↑](#footnote-ref-1)