Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_\_

**Computer Buying Project**

Using a websites like: newegg.com, bestbuy.com, costco.com, pcconnection.com. Complete the following table of specifications about three computers you would like to own. These can be desktops, laptops, tablets, etc.

|  |  |  |  |
| --- | --- | --- | --- |
| **Description** | **Example 1** | Example 2 | Example 3 |
| Computer Brand |  |  |  |
| Model Name/Number |  |  |  |
| Price |  |  |  |
| **Internal Hardware and Components** | | | |
| Processor Type/Brand/Clock Speed |  |  |  |
| Memory/RAM/ DDR/SDRAM |  |  |  |
| Hard Drive / Storage Capacity |  |  |  |
| Graphics Card |  |  |  |
| Battery Life |  |  |  |
| Number of USB Ports |  |  |  |
| **External Hardware and Peripheral Devices** | | | |
| Display Screen Size |  |  |  |
| Display Resolution |  |  |  |
| Camera - Mega Pixel’s |  |  |  |
| Optical Drive (dvd) |  |  |  |
| Other Hardware |  |  |  |
| **Software** | | | |
| Operating System |  |  |  |
| Application Software |  |  |  |

Part 2:

Compare the three different computers and their specifications. Select which computer is the best option and explain why, minimum three paragraphs. Your final selection must be presented with pictures. You can use slides, docs, etc….

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Product | Point Possible | Yes | No | Point Earned |
| TItle with Group Names | 5 |  |  |  |
| Computer Comparison chart with 3 options | 10 |  |  |  |
| Justifications for choice | 10 |  |  |  |
| Visuals of choices | 10 |  |  |  |
| All group members participate in presentation | 10 |  |  |  |
| TOTAL | 45 |  |  |  |