**CAR PARTS SHOPPING LIST**

**Name: Date:**

**Year:\_\_\_\_\_\_\_\_ Make:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Model:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Trim:\_\_\_\_\_\_\_\_**

**Description:**

Vehicle ownership is a great power, but with great power comes great responsibility. Cars can be expensive to own and operate and your budget should play an important role when choosing a car. In addition to the price of the car you should also consider the cost of maintenance and repair. Doing your own maintenance and repair can save you a lot of money. This assignment will highlight the differences in cost of doing work yourself as opposed to having someone else service your car.

**Your Task:**

Go to [www.rockauto.com](http://www.rockauto.com) and search for a list of parts for the car you own or the car you think you will own. Make sure the prices are shown in $CAD. Keep in mind that Rockauto sells differing quality of parts, it is best to select a part with a (heart) as this is a verified favourite choice by users. Shipping costs + taxes should also be considered. Next, compare the estimated prices of repair at a local shop. Use <https://repairpal.com/estimator> with “current location” to compare the prices of each job. Add the totals at the bottom of the table to compare the differences in cost of doing it yourself vs. someone else. Keep in mind the repair estimator uses $USD so each price will have to be converted to $CAD.

**Shopping List**

| **Part** | **Part Cost + Shipping + Tax** | **Estimated Cost of Repair Service** |
| --- | --- | --- |
| Oil and oil filter |  |  |
| Brake pads |  |  |
| Air filter |  |  |
| Spark plugs (4) |  |  |
| Radiator |  |  |
| Alternator |  |  |
| Shocks (2) |  |  |
| **TOTAL** |  |  |

See back for example shopping list

**Example Shopping List** (2015 Ford Focus ST)

| **Part** | **Part Cost + Shipping + Tax** | **Estimated Cost of Repair Service** |
| --- | --- | --- |
| Oil and oil filter | $45.81 | 180.69 |
| Brake pads | $76.25 | 334.65 |
| Air filter | $30.99 | $83.98 |
| Spark plugs (4) | $38.48 | 203.59 |
| Radiator | $185.02 | 1287.70 |
| Alternator | $328.70 | 680.75 |
| Shocks (2) | $111.14 | 477.16 |
| **TOTAL** | **$816.39** | **$3248.52** |

That is an estimated savings of $2400 just for these repair and maintenance items!