

Finding My "Next Ride"

(Consumer Math project to help you find a nice car)

First Write a list of at least five requirements for a car you'd like to own. One of the requirement should be a price range that is affordable for you. Show these to Mr. Petto before proceeding further.

Then identify at least two cars (make & model...) that satisfy your requirements, and detail all necessary options. Show these to Mr. Petto before proceeding further.

Second Find actual pricing on each of the cars from at least two sources (so, at least four prices.)

Find MPG ratings for each car. And find safety ratings for each car. For *extra credit* find expected maintenance costs or maintenance ratings for each car.

As a conclusion, explain which car you will purchase from which source, and why you have made that choice.

For *additional extra credit*, find an auto loan that you might use to purchase your vehicle, and detail all of the key elements (down payment, interest rate, term, monthly payment, etcetera.) For *additional extra credit*, include a complete amortization table for the loan.

Clarity, neatness, and organization of your information is very important. Projects are due Monday, April 28, 2014.

If you turn your project in early, you will receive feedback allowing you to amend your work and receive a perfect score.