

Total Cost of Ownership: Determining what your car will cost over time.

1. What is the base price of your car?	\$
2. Subtract any money you had for a down payment of the value of your trade in:	\$
3. This amount is your premium	\$
4. What is your interest rate?	% a.p.r.
5. How long is your loan for, in years?	years
6. $I = PRT$ (line 3, times line 4 as a decimal, times line 5)	I =
7. What are the estimated maintenance fees over 5 years (www.edmunds.com) in total?	\$
8. How many miles/gallon does your car get? Base it on the kind of driving you'll do, like "city" or "highway".	
9. What is the price of gas in your area of choice?	\$
10. Divide total in line 8 by total in line 9 = price of gas per mile.	\$
11. Multiply 5 by 15,000* miles (per year). *Use a higher number if you plan to drive more each year.	
12. Multiply total of line 10 by total of line 11 = cost of gas over 5 years, if price of gas is constant.	\$
13. Add line 1, line 6, line 7, and line 12 to determine price of car, interest, maintenance, and gas for 5 years.	\$