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My idea is to study the relationship between the number of cylinders of cars and cost of oil in highway mile per gallon. I choose this because cars are one of the most common thing in human’s life.

I will compare cars with 4 cylinders and cars with 8 cylinders and measure their cost of oil on highway mile per gallon.

I predict that the more cylinders a car have, the higher the cost of oil is. Because the higher the horse power is, the higher energy it need to stay in that state.

I will gather my data through the website which will list data of cars.

I will buy all those cars and go to Las Vegas where there is a road build for running with super cars and then I will record the time, the cost of oil, and number of cylinders in the cars.