

Name \_\_\_\_\_

## Annual Car Costs

There are several costs associated with owning a car. Let's take a closer look at the potential annual expenses you might have.

1. You have a Honda Accord that averages 32 mpg. You worked 5 days a week, 50 weeks a year, 15 miles from your home. The average price of gas was \$2.45. On average, you drove an additional 300 miles per month (this does not include the miles you drove going back and forth to work). You paid \$138 per month for car insurance. The oil in your car needed to be changed every 4 months at a cost of \$42 each time. You had to replace your wiper blades (\$47) and brakes (\$256). Calculate your total cost for the past year.

Annual cost for gas:	
Annual cost for insurance:	
Annual cost for oil changes:	
Annual cost for parts, repairs, etc:	
Total cost for the year:	

2. You have a Ford F-150 that averages 22 mpg. You worked 5 days a week, 50 weeks a year, 12 miles from your home. The average price of gas was \$2.45. On average, you drove an additional 425 miles per month (this does not include the miles you drove going back and forth to work). You paid \$162 per month for car insurance. The oil in your truck needed to be changed every 4 months at a cost of \$46 each time. You had to replace your battery (\$175) and tires (\$650). Calculate your total cost for the past year.

Annual cost for gas:	
Annual cost for insurance:	
Annual cost for oil changes:	
Annual cost for parts, repairs, etc:	
Total cost for the year:	

3. You have a Chevy Malibu that averages 31 mpg. You worked 5 days a week, 50 weeks a year, 26 miles from your home. The average price of gas was \$2.45. On average, you drove an additional 200 miles per month (this does not include the miles you drove going back and forth to work). You paid \$126 per month for car insurance. The oil in your car needed to be changed every 3 months at a cost of \$42 each time. You had to get a part fixed as part of a recall (which means there was no cost to you) and had no other major repairs. Calculate your total cost for the past year.

Annual cost for gas:	
Annual cost for insurance:	
Annual cost for oil changes:	
Annual cost for parts, repairs, etc:	
Total cost for the year:	

4. You have a Toyota Rav4 that averages 30 mpg. You worked 5 days a week, 50 weeks a year, 5 miles from your home. The average price of gas was \$2.45. On average, you drove an additional 250 miles per month (this does not include the miles you drove going back and forth to work). You paid \$144 per month for car insurance. The oil in your car needed to be changed every 4 months at a cost of \$44 each time. You hit a deer, which caused quite a bit of damage. Insurance covered most of it, but you still had to pay the deductible of \$800. You also later hit a bad pothole and had to get a wheel alignment (\$125). Calculate your total cost for the past year.

Annual cost for gas:	
Annual cost for insurance:	
Annual cost for oil changes:	
Annual cost for parts, repairs, etc:	
Total cost for the year:	