

Lifestyle

1. On Zillow.com, you can find rent for a single-family home in Jennings to be a minimum of \$500 per month. If you have set aside \$350 so far for rent this month, what is the necessary range of money, m , you must continue to set aside to meet rent this month?
2. Most manuals say that the difference between your car's current mileage and the mileage at the last time you got your oil changed should be not exceed 3,000 miles. If your car was at 54,000 miles at your last oil change, what is the acceptable range in mileage, m , your car should be at until you get your next oil change? (Oil changes cost about \$20, depending on your car and your mechanic.)
3. Your phone's family plan allows you to use a maximum of 20GB of data each month. Each person would like to use 4GB. What is the range of number of people, p , you should have on your plan in order to make everyone happy?
4. Different jobs give different amounts of paid vacation days. You want to split your vacation days among 3 different vacations, where a vacation is at least 5 days. What is the possible range of vacation days you would like your job to provide? (By law, all full-time jobs must give 10 vacation days.)