



Brain Busters

Money Money Money



A man won the Lotto and decided to share his winnings with his family.

He decided to give one-third of his winnings to his wife. He gave his son James one-fifth of the sum and his daughter Mary received one-sixth.

He then went to the bank and lodged the remainder of the money. The bank manager was delighted when he lodged his €9,000 cheque.

Can you find out how much each member of his family received?

Challenge:



I imagine you won the Lotto.

How much did you win? _____

With how many people would you share your winnings? _____

How much money would you give to each person? _____

What fraction of the total amount is each sum?

Try to write your own brainteaser about your winnings and see if your friend can solve the problem.

