

# Try these tricks on your friends and family

## **Birthday Trick**

Get your friend to do the following steps

1. Write down the month of their birth as a number. E.g. February is 2
2. Double this number
3. Add 5
4. Multiply by 50
5. Add their age
6. Subtract 365

At this point get your friend to call out the total.

In your head secretly add 115. You will now have a three digit number. The first number will be the month of their birth. The second two numbers will be their age. So for example: 240 would mean that they were born in February and that they are 40 years old.

## **A Number Trick which doesn't go out of date**

Get your friend to do the following steps:

1. Write down the year in which they were born
2. Write down an important year in their lifetime
3. Write down the number of years which have elapsed since that important year
4. Put down their age this year on their birthday
5. Add up the numbers on their list
6. Divide by 2

They should be left with the current calendar year