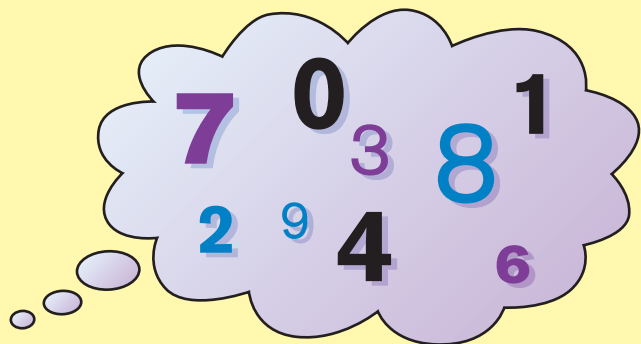


# Think of two numbers

## Generalising from number



Think of two whole numbers under 10.

Take one of them and add 1.

Multiply by 5.

Add 1 again.

Double your answer.

Subtract 1.

Add your second number.

Add 2.

Double again.

Subtract 8.

Halve this number and tell me your answer.

From your answer I can work out both your numbers very quickly.  
How?

Try the trick with different numbers until you see how it works.

Then you're ready to amaze your friends!