

# Think of Two Numbers



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

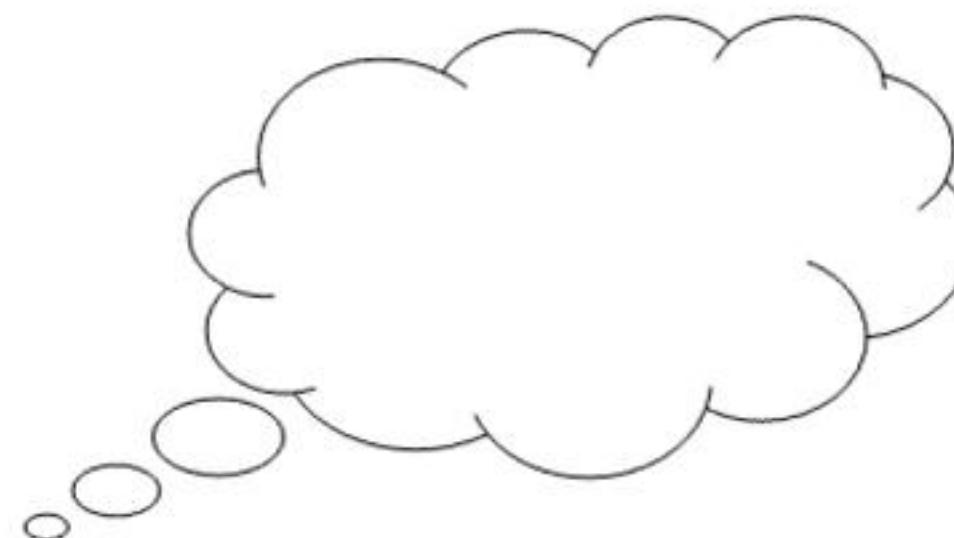
Add 2

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 with different numbers until you see how it works and then you'll be ready to amaze your friends!

Thousands more problems can be found on the NRICH Maths website:  
<http://nrich.maths.org>