Think of a number

Think of a number between 10 and 50

Double it

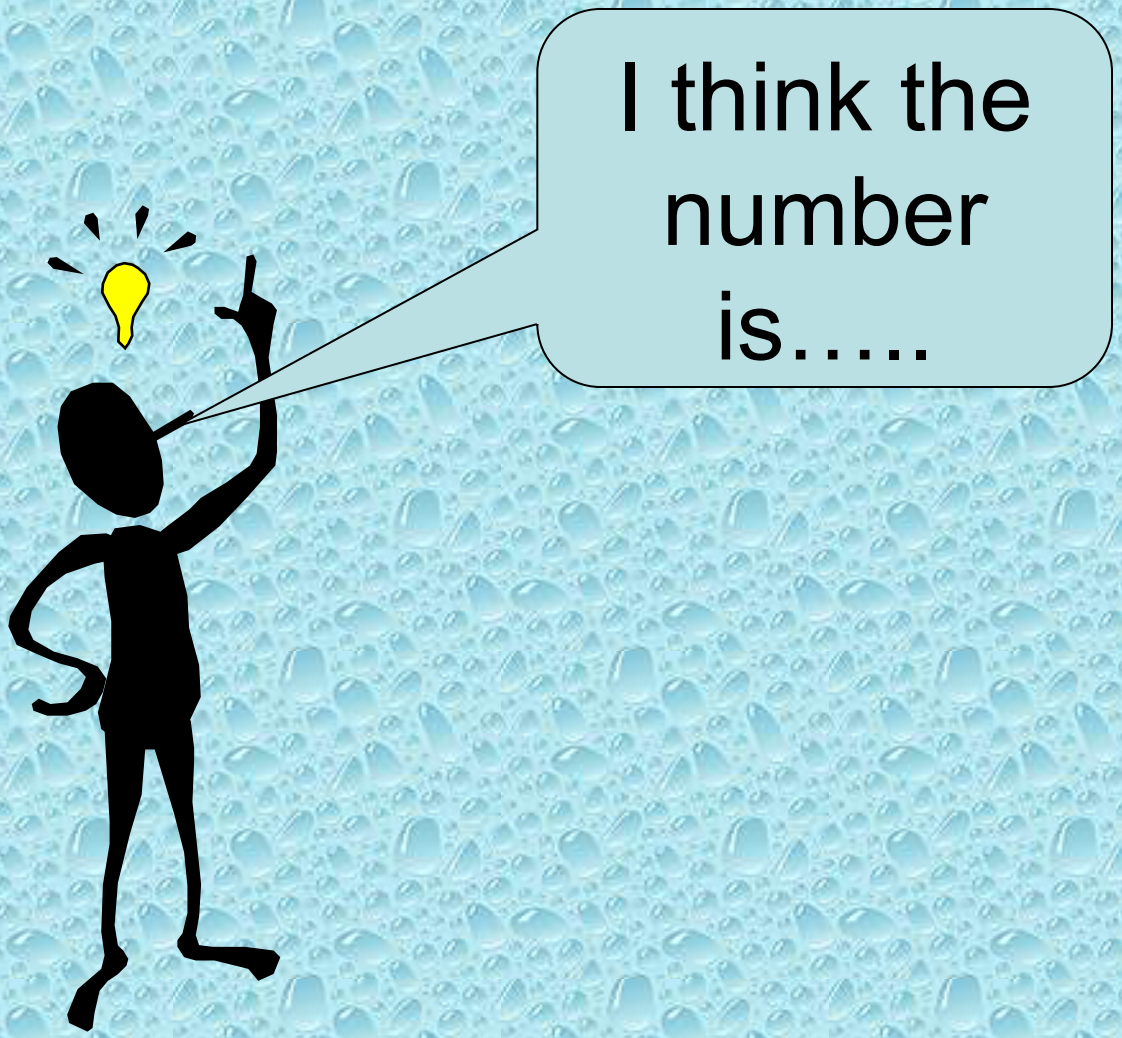
Add 6

Take 2

Halve the number

Take away the number you thought of

Write down the number you are left with……



2

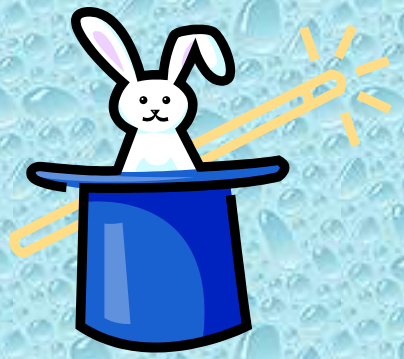
That was clever wasn't it?

Let's try another one…

Think of an even number less than 50.

Halve it

Add 19

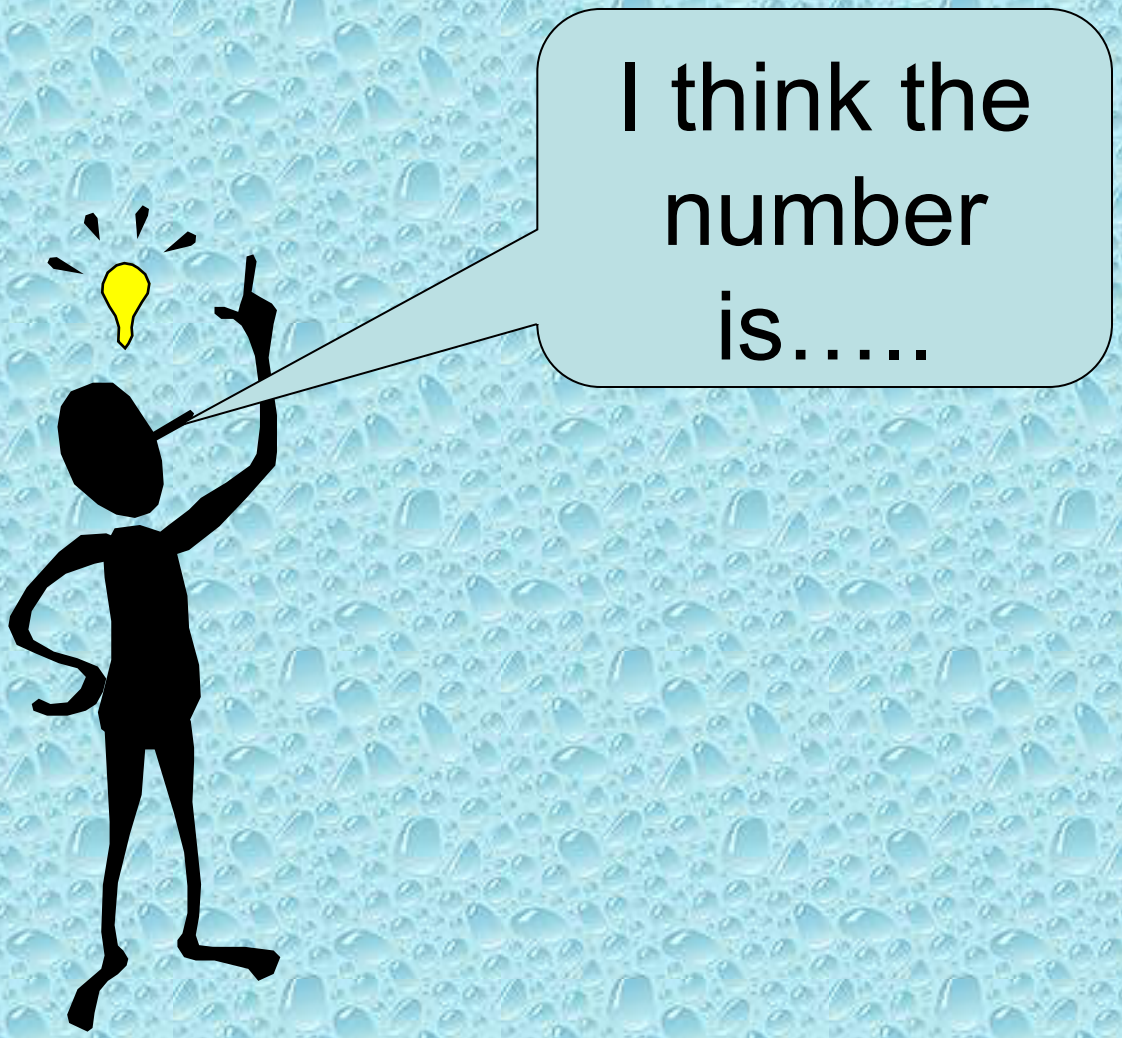


Take away 9

Double

Take away the number you first thought of

Write down the number you are left with……



20

Plenary

With a partner, discuss why the think a number puzzles always end up with the same number?

Can you make up one of your own?