

Mathemagicians

Think of a number

Double it

Add 10

Half it

Take away the number you started with

And the answer is

TRY THIS WITH 3 DIFFERENT NUMBERS. WHAT DO YOU NOTICE?



Think of a number

Double it

Add 12

Half it

Take away the number you started with

And the answer is

TRY THIS WITH 3 DIFFERENT NUMBERS. WHAT DO YOU NOTICE?



Now that you've understood the rule, can you invent your own puzzles?