

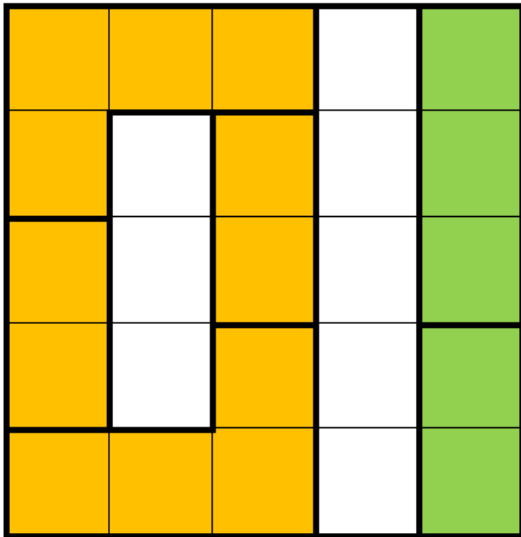
PUZZLE 10 YEARS MOMATH



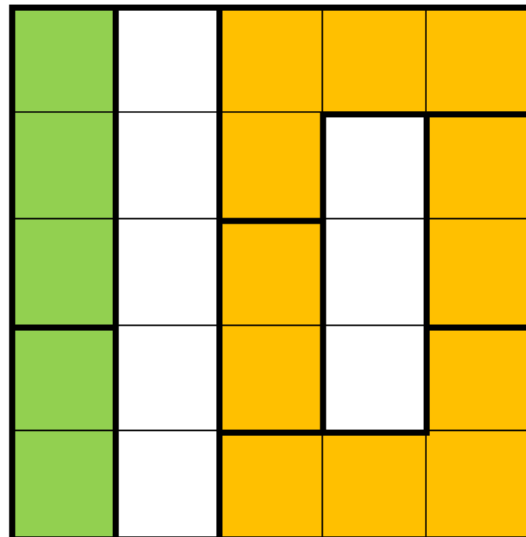
MAIN CHALLENGE:

Go from 01 to 10 sliding the pieces

01



10

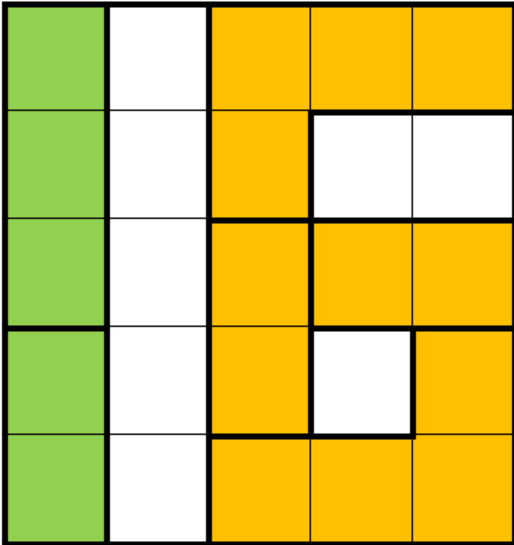


Best solution 24 moves

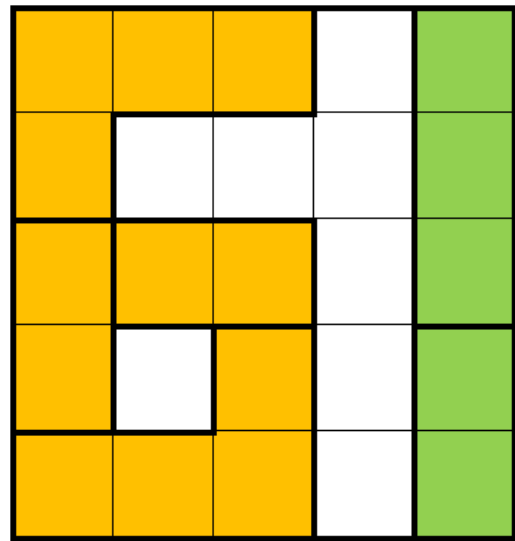
OTHER CHALLENGES:

Go from 16 to 61 sliding the pieces

16



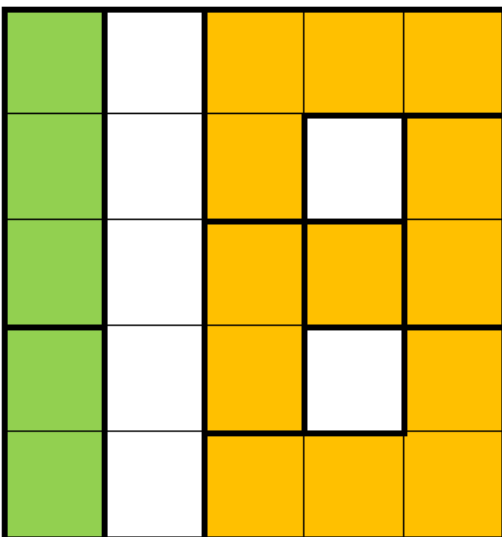
61



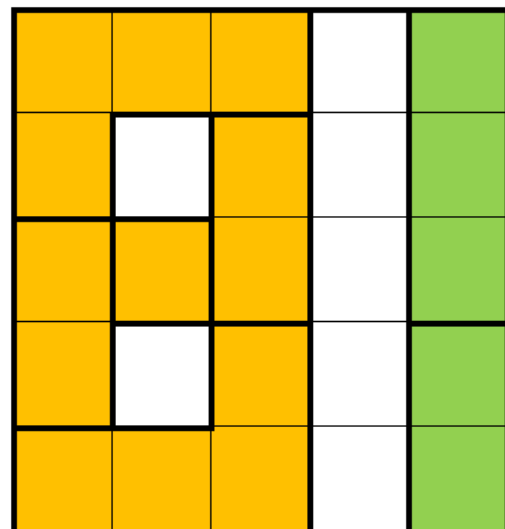
Best solution 20 moves

Go from 18 to 81 sliding the pieces

18



81

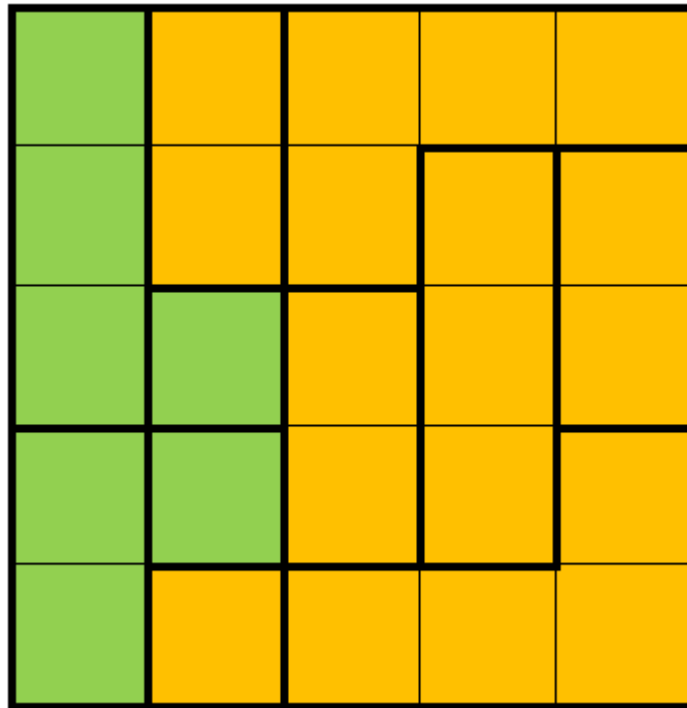


Best solution 34 moves

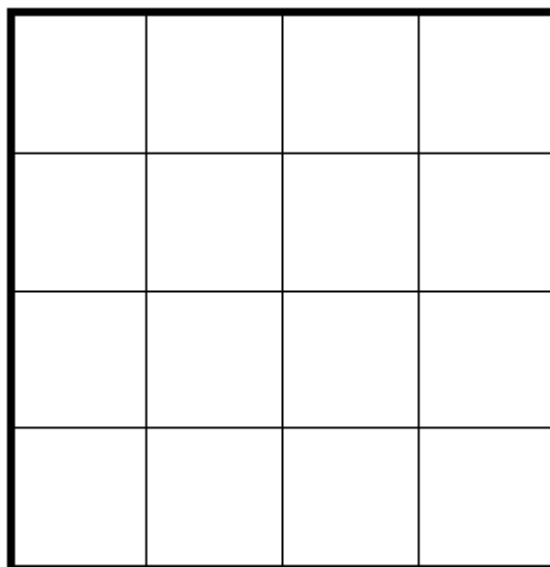
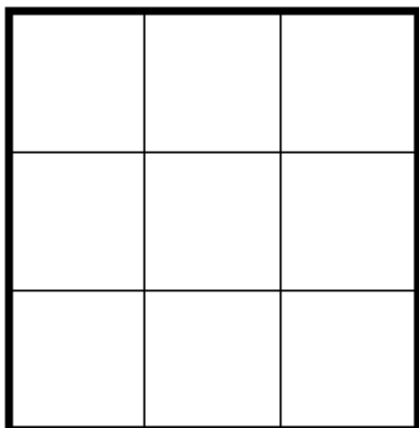
PITAGORAS CHALLENGE:

The pieces:

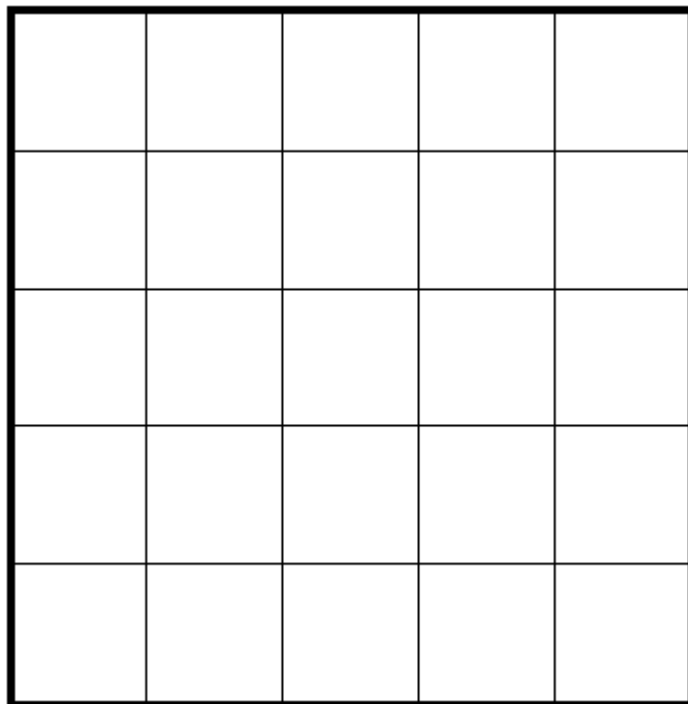
3 monominos, 4 dominos, 2 trominos and 2 tetrominos



a) With all the pieces make a 3x3 and 4x4 squares with no touch (even by corner) between pieces of same size and also the green ones



b)With all the pieces make a 5x5 squares with no touch (even by corner) between pieces of same size and also the green ones



There are many solutions for both problems