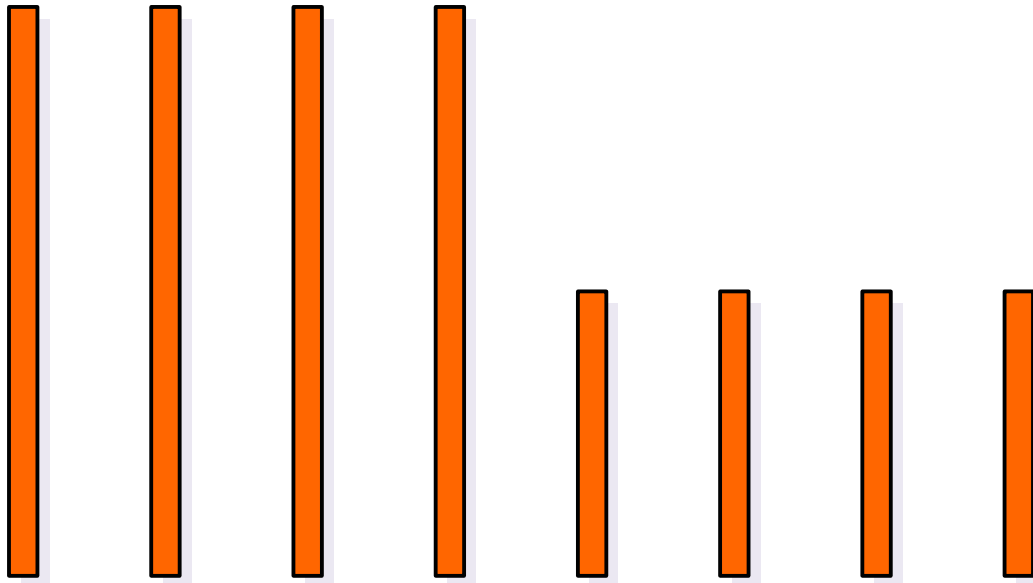


# Eight Sticks

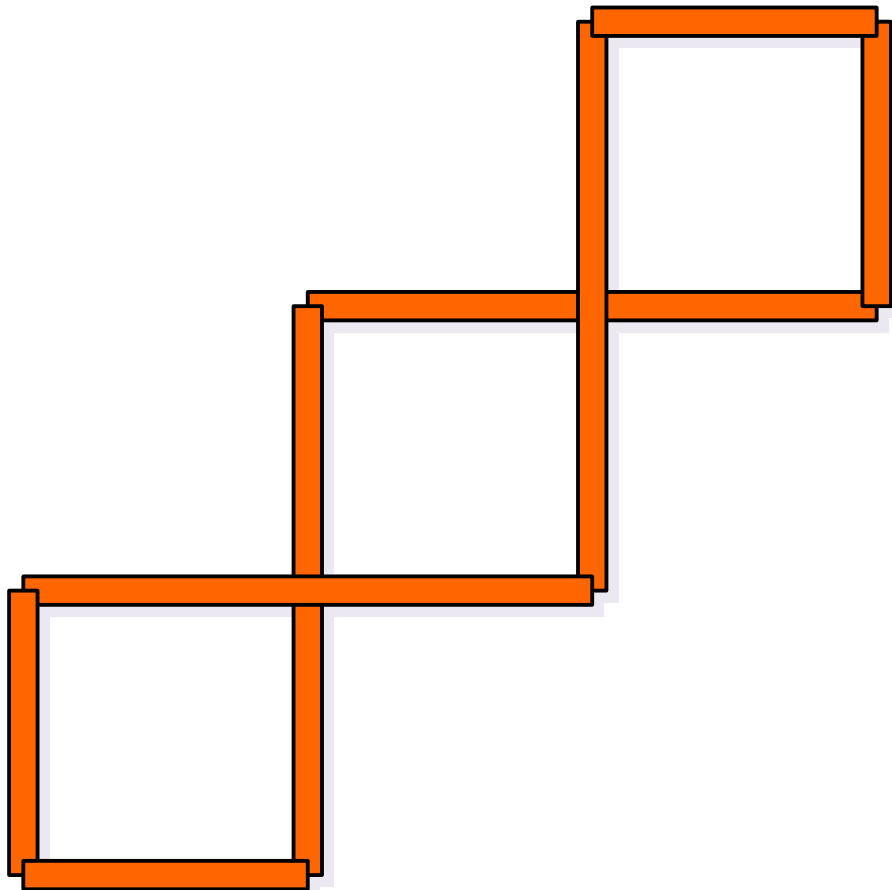
after Henry E. Dudeney



You have eight sticks, four of them being exactly half the length of the others. Can you arrange them into three squares of the same size? There must be no 'loose ends'. Sticks can overlap each other.

# Eight Sticks

Solution



The solution is shown in the illustration.