

Take twelve matchsticks and arrange them into the grid shown above.

Now move only three matchsticks so that to get exactly three perfect squares.

Challenge Info

By: unknown

Version: for Teacher

Grade: 1 and 2

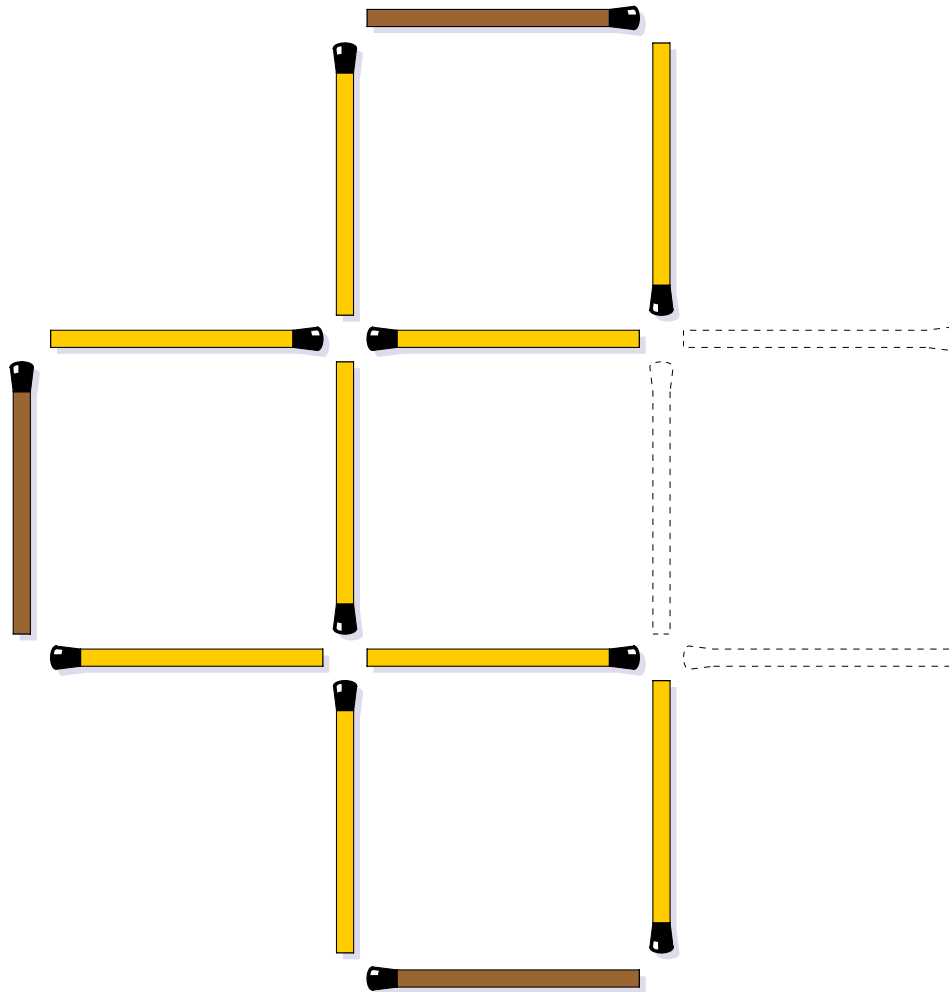
Difficulty level: Medium

Props: 12 matchsticks

Source: Jerry Slocum and Jack Botermans, *New Book of Puzzles*

Posted: July 25, 2007

Page 1 of 2



The solution is shown in the illustration.