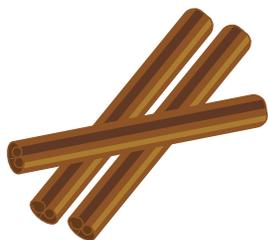


USE YOUR BRAIN SPATIAL PUZZLES



Sticks, not Stones

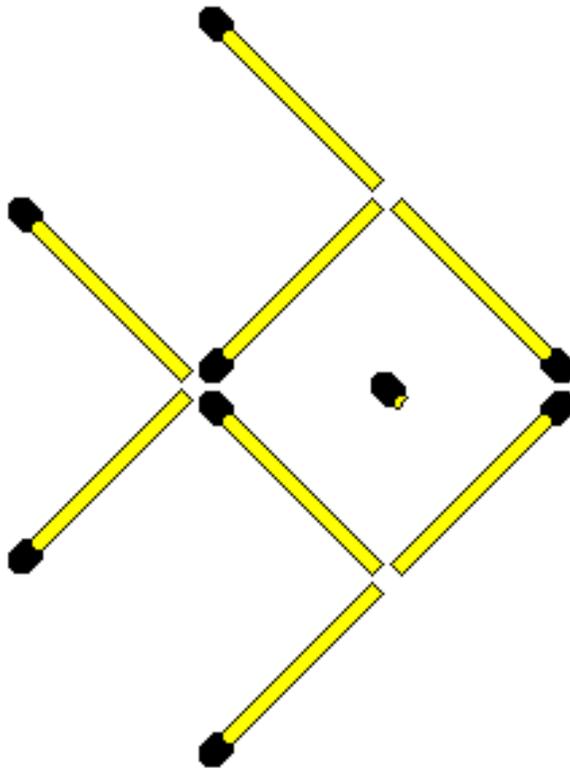
These classic puzzles are called matchstick puzzles because they are created using small, straight objects like matchsticks. However, we all know that you should not play with matches, so look around the house for any set of small, straight objects that all have the same length. Toothpicks are perfect, while crayons will also work if you have a surface where they won't roll around.

Craft sticks can work too, but you'll need a large area for them. I found inside one of my board games some small, colorful sticks that worked well. Just be creative!

The idea of these puzzles is to add, subtract, or move some of the sticks to create a new pattern or new shapes. Some are pretty simple, but they can get very complicated. There is an amazing collection of these puzzles on the internet for you to try. I've picked a few of them to get you started, if you like them go [here](#) to see hundreds more!

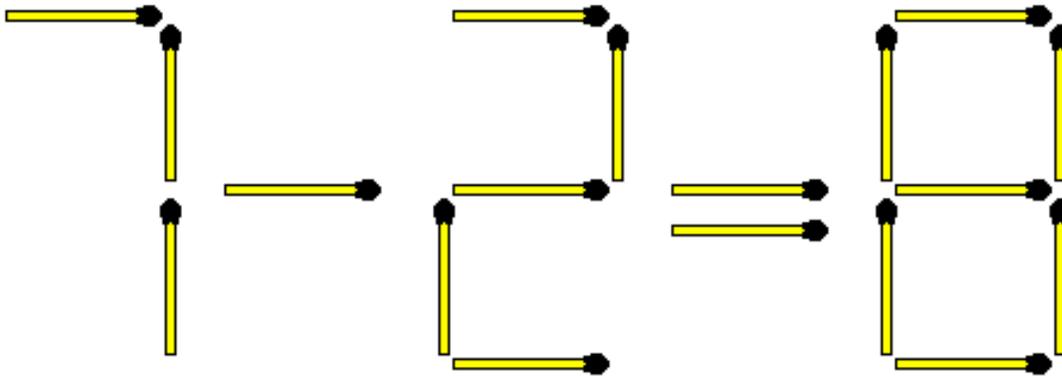
Lost Fish

Right now this fish is swimming east (left). Move two sticks so that it is swimming north (up).



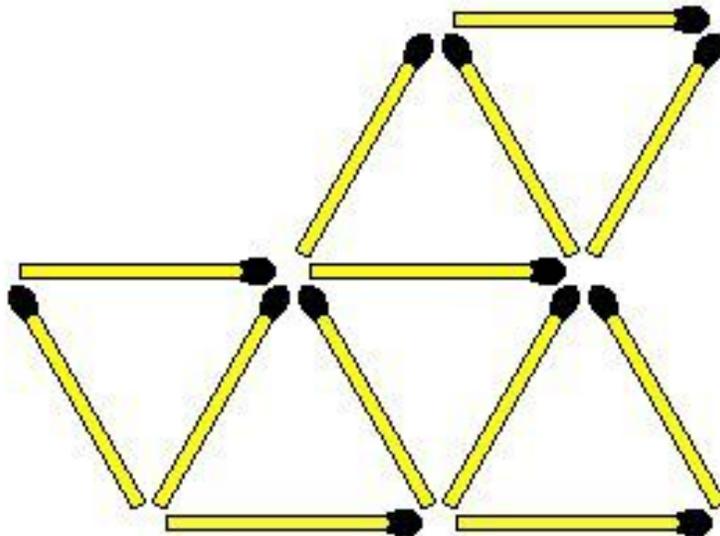
Simple Math

Remove two sticks to make this math sentence true.



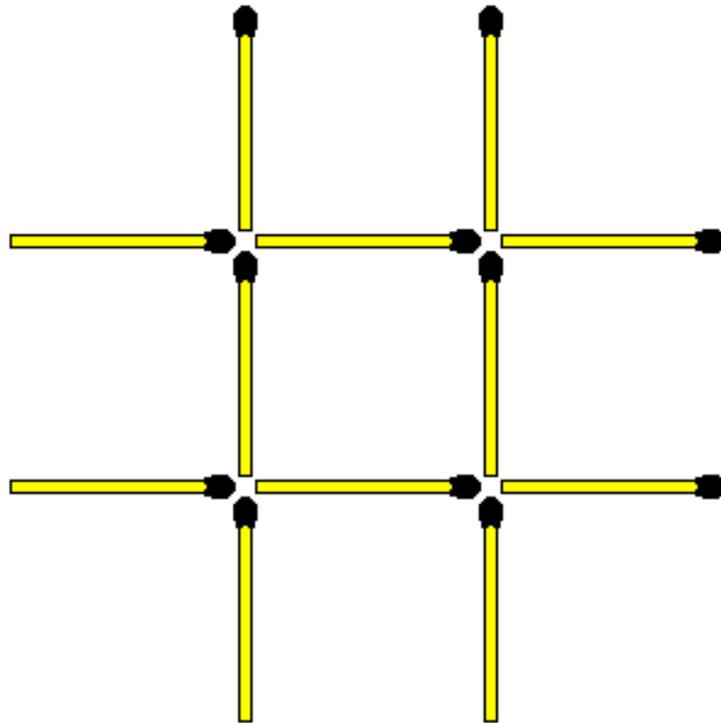
Too Many Triangles

Remove three sticks to reduce the number of triangles in this picture from 7 to 3. (They don't have to be the same size).



Tic-Tac-No

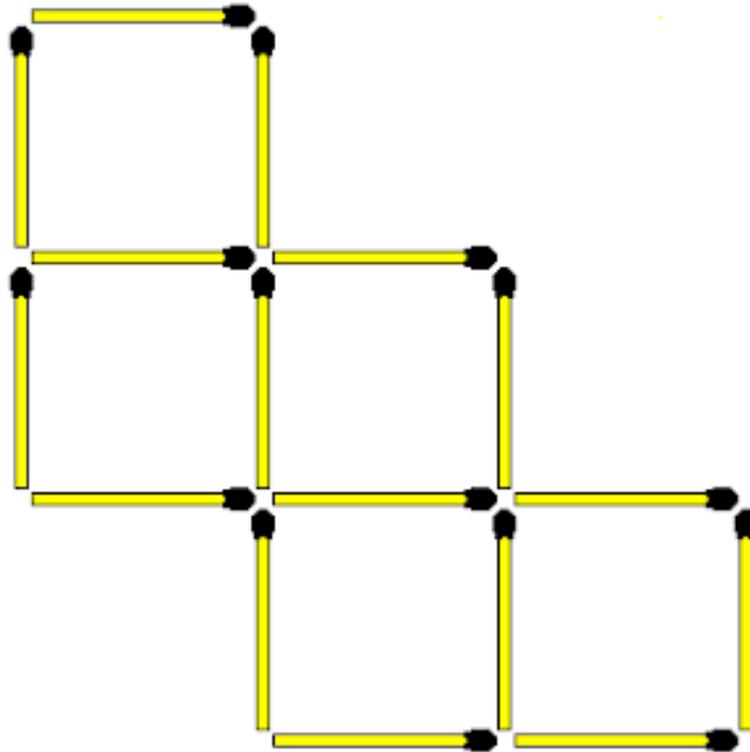
Move three sticks to make three equal sized squares.



More or Less

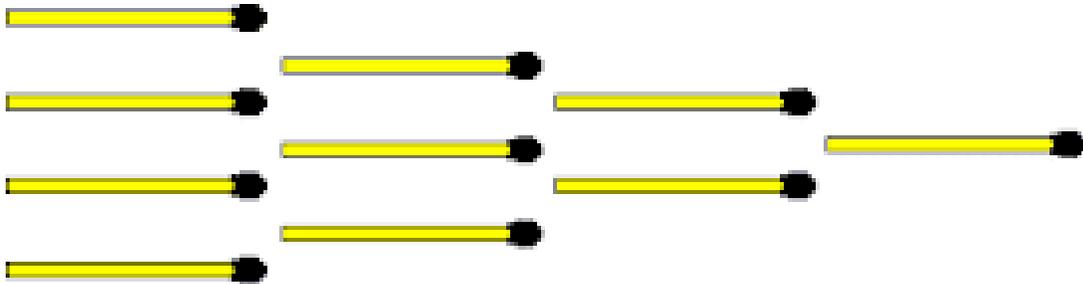
Move four sticks to reduce the number of squares from 5 to 3.

Or to increase the number of squares from 5 to 6. (They don't have to be the same size).



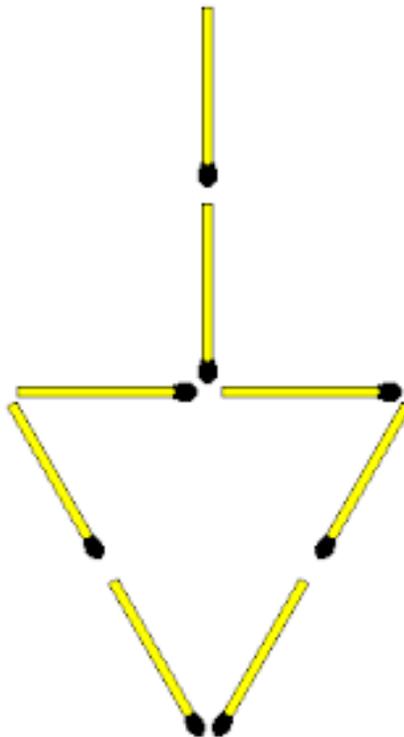
Back to School

These fish are swimming west (left). Move three sticks to make them swim east (right).



Twin Arrows

Move four sticks to make two identical arrows that are half the size of the original



Sticks, not Stones

Answers

