

# Stick Squares

## Grades 7-8

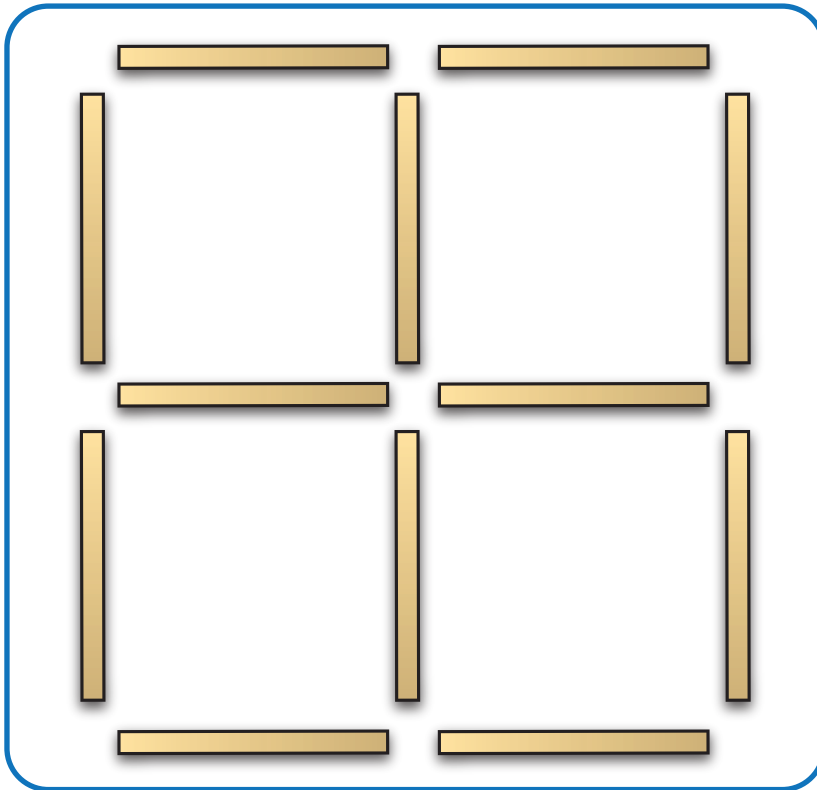
### Summary

This is a classic visual reasoning puzzle. To be successful, you must sort through images of the puzzle in different states and test each image in your mind to see if it is a solution. Great mental gymnastics!

### Equipment Needed

- Puzzle Play Mat
- 12 sticks or matchsticks, all the same size.
- A sign that explains how to play and how to set up the challenge
- Add your own artwork and story to make the puzzle your own

### HOW TO PLAY



### Puzzle Set Up

Set out the Puzzle Play Mat and place the 12 sticks into Start Position as shown in the illustration

### Your Objective

Remove two sticks from this pattern of sticks so that only two squares remain.

### Solution

If you need the solution – and we recommend you work really hard to figure this out yourself! – please have your team captain visit our website at [www.ThinkFun.com/FamilyPlayPrograms/Brainsteasers](http://www.ThinkFun.com/FamilyPlayPrograms/Brainsteasers)

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Cut and color these objects to form your puzzle, or find your own objects to use and create your own story and artwork.

