

Shapes and Colors

Grades 5-6

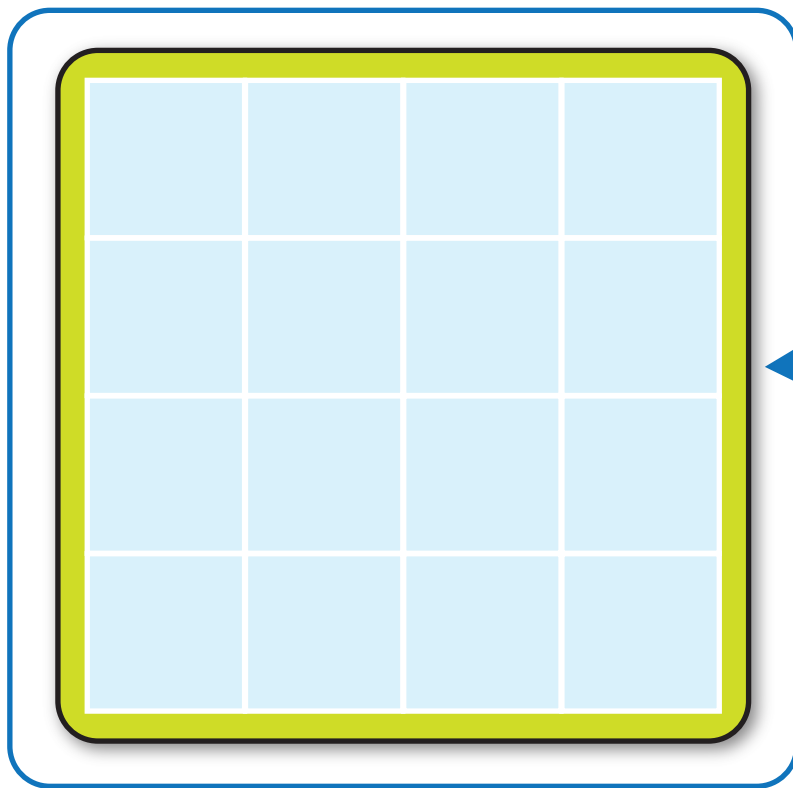
Summary

This puzzle tests your ability to organize and to order information. Great exercise for visual reasoning abilities. Sudoku puzzles are based on the same idea, in mathematics this is called a Latin Square. Look it up on google!

Equipment Needed

- Puzzle Play Mat
- 16 square puzzle pieces, with four different shapes drawn on them each in four different colors.
- 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

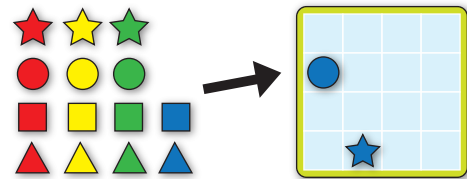


Puzzle Set Up

Set down the Puzzle Play Mat and place the 16 tokens on the mat in ready position

Your Objective

Place all 16 puzzle tokens on the board so that none of the Horizontal Rows, none of the Vertical Rows, & neither of the two Main Diagonals contain two or more pieces of the same shape or of the same color.



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

© ThinkFun Inc. 1321 Cameron St. Alexandria, VA 22314 USA. All Rights Reserved.

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

