

color cube SUDOKU

This isn't your ordinary Sudoku puzzle. It's colorful, 3-D and there isn't a number in sight. This is Color Cube Sudoku, a bright logic game for brilliant minds. To win, you'll have to think strategically, flip and rearrange the cubes until no colors repeat in a row—horizontally and vertically. Trust us, it's not as easy as it looks!



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Puzzle Includes:

- 1 Display Tray
- 9 Color Cubes

Object:

Flip and rearrange the nine Color Cubes into a 3 x 3 square so that each of the six colors appear once in every row and column.

Sample Solution:



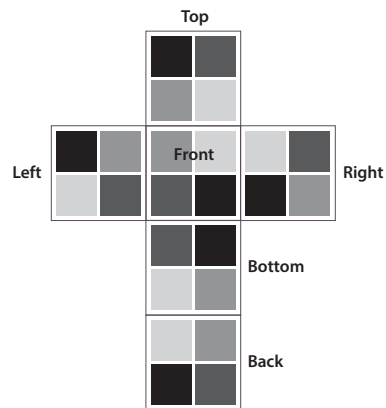
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Important Hints:

- Each Color Cube has four colors.
- No two cubes contain the same four colors.
- Each cube contains one pair of colors from each of the columns below:

A = Blue & Red	1 = Green & Orange
B = Blue & Yellow	2 = Green & White
C = Red & Yellow	3 = Orange & White

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- The arrangement of colors is different on each side of the cube, but each of the nine cubes follow the same pattern:

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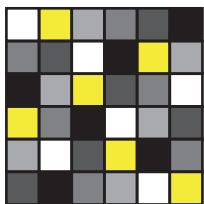


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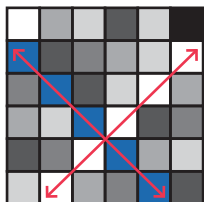
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Bonus Pattern Challenges:

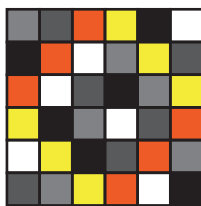
Once you've mastered the basic Color Cube Sudoku puzzle, try these four bonus challenges with any color you choose for even more fun!



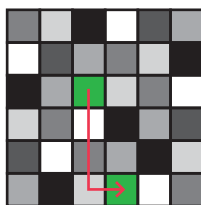
NO DIAGONAL: Arrange the cubes into a pattern so that no two squares of the same color are diagonal to each other.



BIG X: Arrange the cubes into a pattern so that two diagonal rows intersect, as shown. Each of the intersecting rows will have five squares of the same color.



OUTER BOX: Arrange the cubes into a pattern so that two colors form a square diamond. Each side of the diamond will be made of three squares of the same color.



LONG KNIGHT'S PATH: Some chess variants include a Long Knight, where the Knight can move 3 steps forward, and 1 step to the right or left. For this challenge, arrange the cubes into a pattern

so that each of the six colors forms its own Long Knight's Path. Each path should be made up of six squares of the same color that are "connected" by five continuous Long Knight movements.



There are
2,641,807,540,224
different ways to position the
9 color cubes! From all those
possibilities, only **665,856**
will produce a solved puzzle.

Good luck!



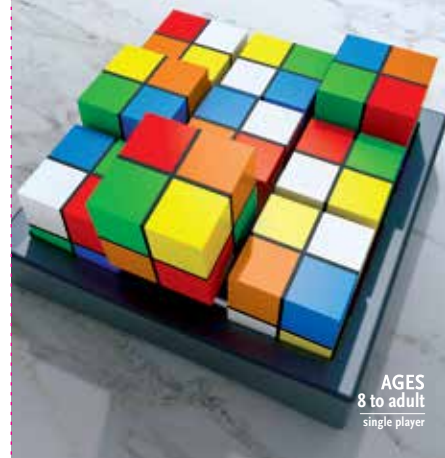
About the Inventor:

Color Cube Sudoku inventor, Raphael Meyers, enjoys creating board games and puzzles for his nephews, Shimi and Hillel. They love his games so much and knew other kids would too. After a little encouragement, Raphael shared his prototype with ThinkFun. Color Cube Sudoku is his first published game.



INSTRUCTION MANUAL

color cube SUDOKU



AGES
8 to adult
single player