

# Paint It Black Sudoku by Bill Murphy

This puzzle is a combination of Paint It Black (Nonogram) puzzles and Sudoku, where the cells shaded/highlighted when solving the Nonogram contain numbers to transfer to the empty grid to form a valid classic Sudoku.

Rules: The grid on the left is a Nonogram. Shade some cells so that the numbers outside the grid indicate the groups of consecutive shaded cells which are in that row or column in order, either from left to right or from top to bottom. There must be at least one white cell between any consecutive shaded groups. Rows and columns without outside clues can have any pattern of shaded and unshaded cells. Transfer the numbers in all shaded cells to the right grid, and then solve the right grid as a Sudoku. Insert a number from 1 to 9 into each cell so that no number repeats in any row, column, or bold region.

[illegible]

A 9x9 grid representing a 3x3x3 Rubik's cube. The grid is divided into 27 smaller 3x3 sub-grids by thick black lines. Each sub-grid is further divided into 9 smaller cells by thin black lines.