

Problem of the Block

Block 8

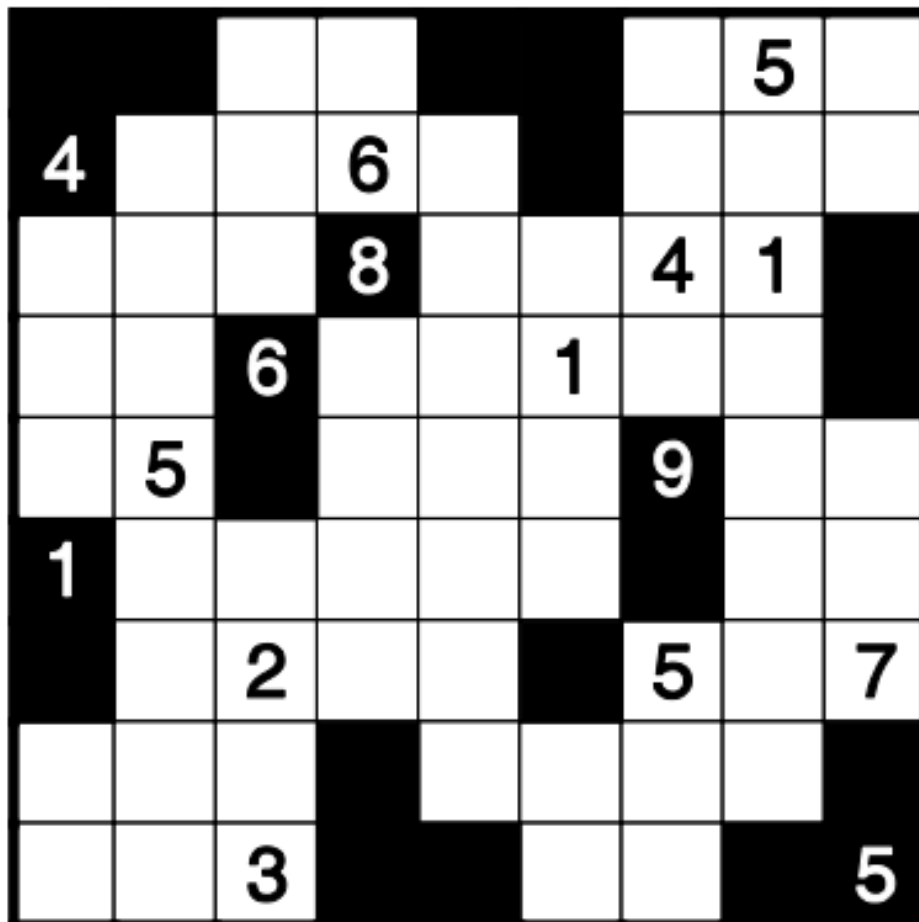


Str8ts

Complete the puzzle using the rules below.

Rules

- Rows and columns are divided into compartments of white squares.
- Squares in compartments need to be filled in with single numbers 1 to 9.
- The numbers in compartments must complete a 'straight.' A straight is a set of numbers with no gaps and in any order. For example [7]-[6]-[4]-[5] is a straight but [1]-[3]-[8]-[7] is not.
- Straights do not need to appear in order. [7]-[6]-[4]-[5] is a straight and so is [5]-[7]-[4]-[6].
- No single number can repeat in any row or column.
- Clues in black cells remove that number as an option in that row and column, and are not part of any straight.



More str8ts puzzles can be found at www.str8ts.com.

Turn in solutions to Dr. S in Law 204 or by email at tskorczewski@cornellcollege.edu by May 10. Submitting solutions to the Problem of the Block may earn culture points toward the math major. For more information about the Problem of the Block and to print off your own copy visit <http://www.cornellcollege.edu/mathematics/problem-of-the-block/index.shtml>.