

Tartan Sudoku, explanation.

This Sudoku variant derives its name from a tartan-like layout in which it is presented..

Explanation:

Deze Sudoku variant bevat de cijfers: 1 t/m 9.

Alle regels (cijfer mag maar één maal voorkomen per rij, kolom en blok) die gelden voor de klassieke Sudoku zijn hier ook van toepassing.

Op elke positie (totaal zijn er 81) zijn negen blokjes aanwezig, elk cijfer is altijd op dezelfde positie (blokje) geplaatst:

This Sudoku variant contains the numbers 1 till 9.

All rules (numbers may occur only once in each row, column and block) that apply to the classic Sudoku are also applicable here.

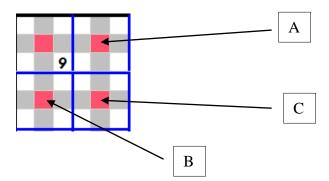
At each position (total of 81) nine blocks are present, each number is always in the same position (block) posted:



The 1 top left, beside the 2, then 3, 4 in the first position of the second row and so on.

In the puzzle are 3 background colors (white, gray and red) are present in an area with the same background color only one number is allowed.

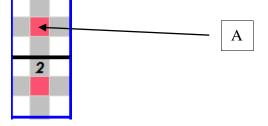
For example:



In the part with the white background color in the middle 4 blocks are present. Top left is the 9 is filled in, this implies that the other three blocks may not contain any number. This includes the right top 7, so position A cannot contain number 7. This includes the 3 bottom left, so position B cannot contain 3. This concerns the bottom right one, so position C cannot contain 1.

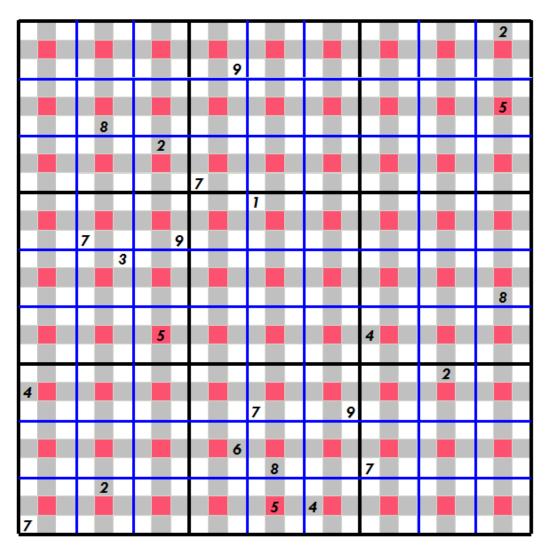


In areas with a gray background, with 2 blocks horizontally or vertically, applies:



The filled in number 2 at the location of the lower position implies that at the position A cannot be filled with the number 8.

Puzzle:





Solution:

