

SUDOKU XV

Place the digits 1-9 exactly once in every row, column and 3x3 block.  
**All** two adjacent cells with digits that sum to **10** are marked with **X**.  
**All** two adjacent cells with digits that sum to **5** are marked with **V**.

A

46  
points

4		9		6		3		2
6		8				9		7
			x	x	x			
1			x			x		8
7		2				1		5
9		6		3		2		4



SEARCH NINE SUDOKU

Place the digits 1-9 exactly once in every row, column and 3x3 block. Every arrow is pointing at digit 9. The digit in cells with an arrow indicates the distance (in number of cells) from the arrow to the 9.

C

61  
points

	↓							←
	↓			6			←	
→			→	4			↓	
			←		←		3	
		5		→		8		
	3		→		↑			
		→			7	←		
	↑			5		←		
→	↑							←

SUDOKU 1-5-9

Place the digits 1-9 exactly once in every row, column and 3x3 block. Digits in the first, fifth and ninth column indicate in which column the digit 1, 5 or 9 respectively is placed in the corresponding row.

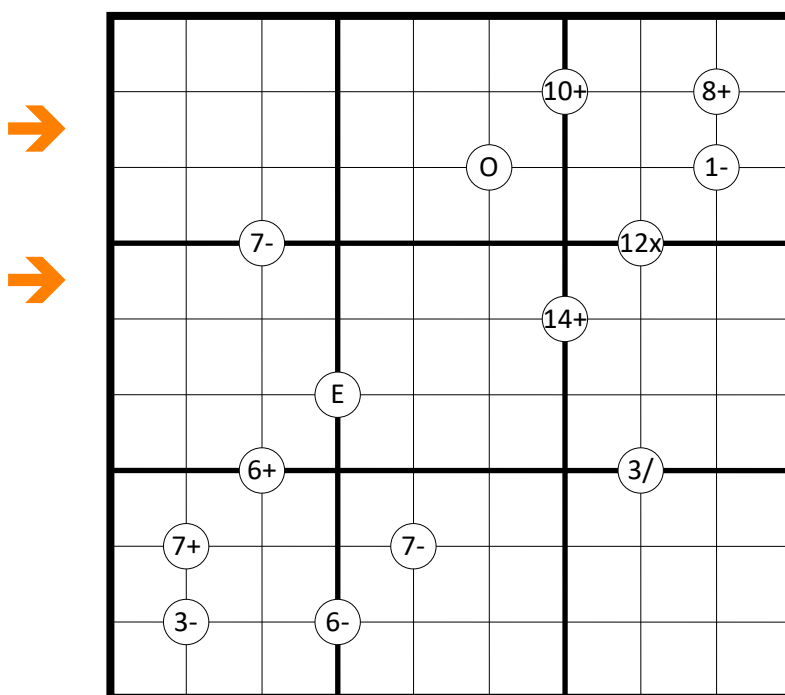
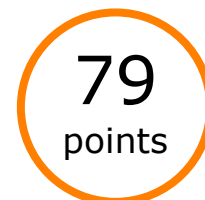
D

77  
points

					2	6		
	3							
			7			3		
		4	8					
	2						9	
					7	2		
		8			3			
→							4	
→		3	2					

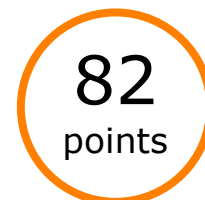
SUDOKU MATHRAX

Place the digits 1-9 exactly once in every row, column and 3x3 block. Some intersections of the grid lines are marked by a number and an operator (+, -, x, /) in a circle. The number is the result of the arithmetical operation, applied to **both** pairs of diagonally opposite cells. An "E" in the circle indicates that all four adjacent digits are even; an "O" indicates that all four adjacent digits are odd.



SERBIAN FRAME SUDOKU

Place the digits 1-9 exactly once in every row, column and 3x3 block. Clues on the left and right of the grid indicate the sum of the digits in the **second and third** cell in the corresponding direction. Clues above and below the grid indicate the sum of the digits in the **third and fourth** cell in the corresponding direction.



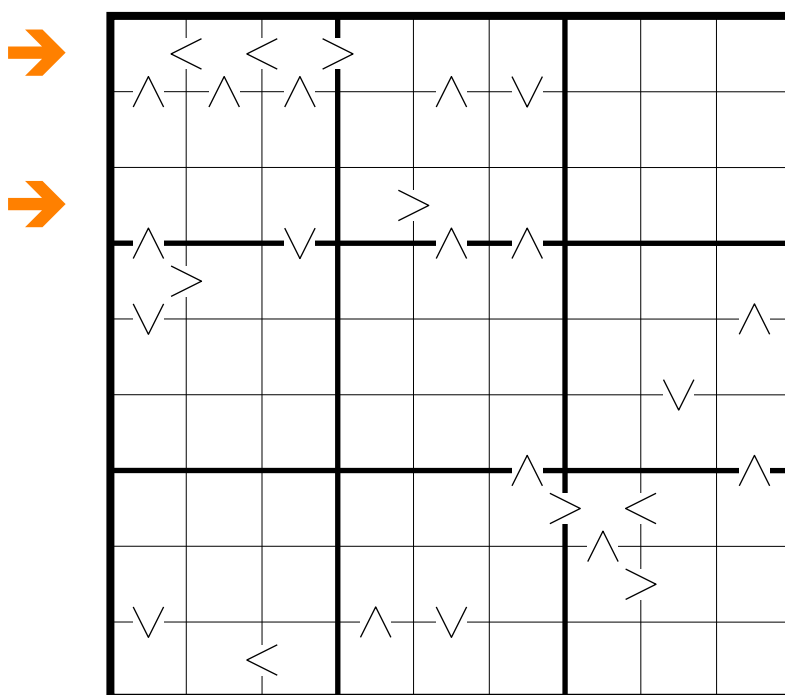
		3	14	12		5		13	10	8	
→	12										11
	14										10
	12										13
→	15										9
	4										7
	16										4
		10	9	15		10	9	7			

### GREATER THAN KROPKI SUDOKU

Place the digits 1-9 exactly once in every row, column and 3x3 block. In **all** cases where two digits in horizontal or vertical neighbouring cells have a consecutive value and/or one digit is two times as big as the other digit, a greater than sign is placed. Digits have to be placed in accordance with the sign.

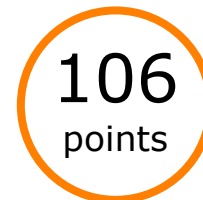
G

103  
points



SUDOKU – TIC TAC TOE

Place the digits 1-9 exactly once in every row, column and 3x3 block. The central 3x3 block serves as a map to the 9 corresponding 3x3 blocks. Wherever the central 3x3 block contains an odd digit, the corresponding 3x3 block must have three odd digits in at least one line (horizontal, vertical or diagonal). Wherever it contains an even digit, the corresponding 3x3 block must have three even digits in a line. No 3x3 block can contain both a line of odd digits and a line of even digits.



	1				4			
5					6	2		
				8			7	
1								
6		4				3		5
								4
	7			9				
		3	8					2
			2				4	





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2021

ROUND II

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