

Extra Region Sudoku

7 points

Apply Classic Sudoku rules

Each extra region must contain digits from 1-9.



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

Renban Sudoku

10 points

Apply Classic Sudoku rules.

Digits on each line must contain distinct consecutive digits.



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

Odd Sudoku

4 points

Apply Classic Sudoku rules.

Shaded cells must contain odd digits only.

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

Frame Sudoku

9 points

Apply Classic Sudoku rules.

Numbers outside the grid equal the sum of the first three digits in the row or column in the corresponding direction.

11								9
	1			2			3	
15								20
17								18
	4						6	
14								11
8								17
	7			8			9	
20								16
13								15

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

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

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

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