

# Kropki Sudoku

8 points

Apply Classic Sudoku rules

If the two consecutive digits appear in two neighboring cells, they are separated by white dot. If digit in a cell is half of digit in the neighboring cell, then they are marked by black dot. The dot between '1' and '2' can have any of the two colors.



		○		○			○	
○		○	○	1		6		○
		5					○	6
			7			6		
○				●		○	●	
○			○				○	○
○	●			●				
○			○					
	○			○		○		
		○		●		○		○

# No Knight Step Sudoku

5 points

Apply Classic Sudoku rules

No cell that is a knight-step away can contain the same digit.



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

# Roman Sudoku

12 points

Apply Classic Sudoku rules.

Given hints represent numbers using roman notation. Some cells are either partially or fully filled, and it is part of solving to determine the cells that need to be added to.



I	I	V	X	III	VI	IV	II	II
I	I	III		V		V	II	II
III	II		V	V	V		I	VI
X		V	V	V	V	V		I
II	V	VI	III	I	VI	X	V	III
IV		I	I	I	I	I		V
I	II		I	I	I		V	VI
V	V	I		I		III	I	IV
V	V	III	II	V	I	VII	VI	X

1 2 3 4 5 6 7 8 9  
I II III IV V VI VII VIII IX

# Even Sudoku

5 points

Apply Classic Sudoku rules.

All shaded cells must contain even (2 or 4 or 6 or 8) digits. There is no restriction on white cells.



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

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

I

J

K

L

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

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

M

N

O

P

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