





### 1 Classic Sudoku [12 points]

Place a number from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each number exactly once.

		2	8	5				1	
			9			7		4	2
$\stackrel{1A}{\longrightarrow}$					2	9		8	
$\stackrel{\mathbb{I}\mathbb{B}}{\longrightarrow}$	8	3	7			2			
		4						2	
					5		6	7	3
		8		4	7				
	6	တ			3			5	
		5					2	3	8

## 2 Classic Sudoku [13 points]

Place a number from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each number exactly once.

		9		2	6	8	1	5
		~						9
		2		1	5	9	3	4
		6						3
$2A \rightarrow$								
	4			5	2	3	7	1
2B	7							8
	8		1	9	3	6		7
	9							6







### 3 Classic Sudoku [19 points]

Place a number from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each number exactly once.

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

## 4 Classic Sudoku [21 points]

Place a number from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each number exactly once.

-									
		5	3			2	9		
	7	6			5	8			
$\stackrel{\text{4A}}{\longrightarrow}$									
				4				2	3
			5	8			4	6	
4B			1						
			8	3			1	9	
		2	4			5	8		







## 5 Classic Sudoku [28 points]

Place a number from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each number exactly once.

			1	5	6				7
	7				1				6
	6							2	4
	1	6		2	4	3			
5A				1					
5B -									
	3								
	5	1	8					6	
						7	8	9	

## 6 Letter Sudoku [47 points]

Place a letter in each empty cell in the grid such that each row, column and marked 3x3 box contains the same set of letters.

	L	М			0			Е	Ν
	0			R		М			Т
			Т				I		
		Е						N	
	Т								0
$\stackrel{\text{6A}}{\longrightarrow}$			I	S					
6B									
	S								L
			L	-	Т	S	0		







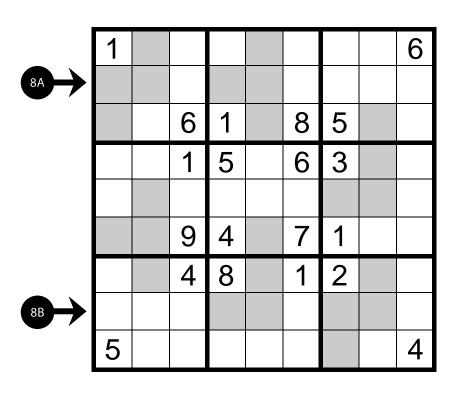
# 7 Nonconsecutive Sudoku [71 points]

Apply classic sudoku rules. Numbers placed in adjacent cells must not be consecutive.

$7A \rightarrow$			1	7			
				9	2		
	2						
	6						7
	1		9	2		8	5
	3		7	4			9
7B→					7		
			2	6	9		

# 8 Cloned Shapes Sudoku [29 points]

Apply classic sudoku rules. Each shape is cloned, including the digits it contains, without rotating or mirroring. The position of the digits inside each shape is fixed - the same digits have to be placed at the same positions inside the identical shapes. The digit may appear more than once in a shape.



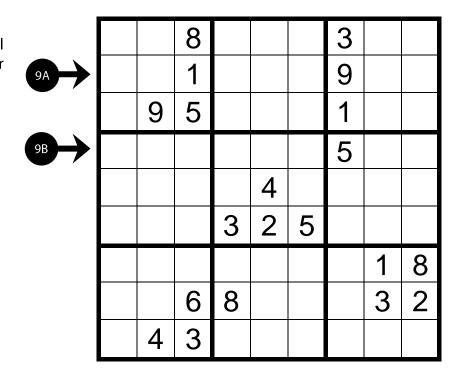






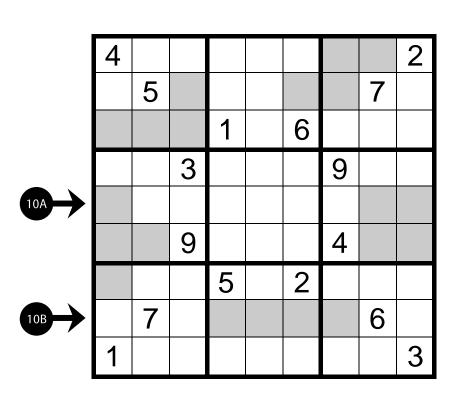
## 9 No Touch Sudoku [76 points]

Apply classic sudoku rules. Equal digits must not touch each other diagonally.



### 10 Odd Sudoku [18 points]

Apply classic sudoku rules. Numbers placed in shaded cells must be odd.



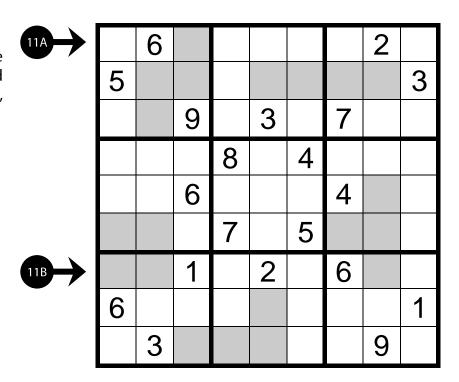






## 11 Renban Sudoku [28 points]

Apply classic sudoku rules. The numbers placed in each shaded region must form a consecutive, non-repeating set.



## 12 Antiknight Sudoku [64 points]

Apply classic sudoku rules. Numbers placed in cells related by a chess Knight's move must be different.

	6	4				5	
	7	5				8	9
							1
12A				9			
			3	4	7		
	4						
	8						4
12B	9						5
	3					1	2

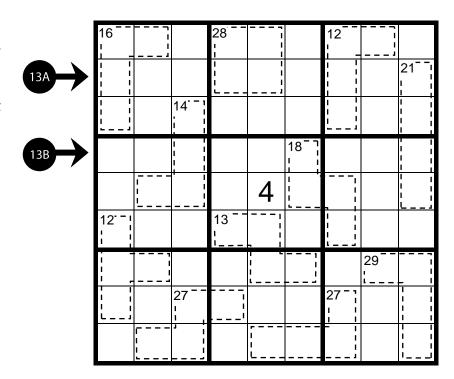






## 13 Killer Sudoku [48 points]

Apply classic sudoku rules. The numbers placed in each marked cage must sum to the total given in its top-left. Numbers must not repeat in cages.









## 14 Placement Sudoku [55 points]

Apply classic sudoku rules. Place the given fragments inside the grid without rotating or mirroring. Fragments can touch each other, but can not overlap each other or given digits.

	6				9				
						7			
							2		
								6	
	2								5
		6							
14A			5						
14B				4					
-					8				6

3	7		2	-
2	3	1	3	

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







# 15 Figure Sum Sudoku [71 points]

Apply classic sudoku rules. Place the given set of figures into the grid following grid lines. Figures can be rotated, but not reflected. Figures cannot touch each other even in a point. Clues show the sum of neighboring digits which are inside the figures.

