



**1 Classic Sudoku [15 points]**

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

1A →

1B →

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

**2 Classic Sudoku [19 points]**

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

2A →

2B →

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





**5 Classic Sudoku [39 points]**

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

5A →

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

5B →

**6 No Touch Sudoku [33 points]**

Apply classic sudoku rules.

Numbers placed in cells that meet diagonally at a point must be different.

6A →

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

6B →



**7 Non-Consecutive Sudoku [36 points]**

Apply classic sudoku rules.

Numbers placed in adjacent cells must not be consecutive.

7A →

7B →

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

**8 Capsules Sudoku**

**[27 points]**

Place a number from 1-8 in each empty cell in the grid such that each row, column and marked region each number exactly once. Note that cells containing capsules span three columns.

8A →

8B →

		3	[capsule]		7		1	[capsule]	
[capsule]				5		[capsule]		4	3
	4		[capsule]					[capsule]	
[capsule]			2			[capsule]			
3		6	[capsule]		1			[capsule]	
[capsule]						[capsule]		6	
			[capsule]			5		[capsule]	
[capsule]			1		2	[capsule]			4



**9 Parquet Sudoku [54 points]**

Place a number from 1-9 in each empty cell in the grid such that each row, column and marked  $4 \times 4$  box contains each number exactly once. Note that some cells are contained in multiple rows and/or columns.

9A →

9B →

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

**10 Kropki Sudoku [92 points]**

Apply classic sudoku rules.

Adjacent cells containing consecutive numbers are marked with a white dot. Adjacent cells containing numbers whose ratio is 2 are marked with a black dot. Adjacent cells with no marking must not contain numbers that are either consecutive or whose ratio is 2.

**N.B.** Adjacent cells containing 1 and 2 may be marked by a dot of either colour.

**This puzzle is NOT misprinted - there are no given dots.**

10A →

10B →

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



**11 Clone Sudoku [64 points]**

Apply classic sudoku rules.

In each shaded region of the same shape, the numbers placed in corresponding cells of the regions must be the same.

11A →

11B →

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

**12 Anti-Diagonal Sudoku [82 points]**

Apply classic sudoku rules.

Each marked diagonal must contain exactly three different numbers.

12B →

12B →

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



**13 Odd Sums Sudoku**

**[83 points]**

Apply classic sudoku rules.

The clues outside the grid indicate, in the correct order, the sums of all consecutive sequences of odd numbers in the corresponding direction. There must be at least one even number placed between two such sequences.

		1						
		12	10	3			3	
		3	9	9	16		10	
		9	6	13	9		12	

  

10 10 5					4			
						6		
8 17								
<span style="border: 1px solid black; border-radius: 50%; padding: 2px 5px;">13B</span> →								2
17 8				4				
<span style="border: 1px solid black; border-radius: 50%; padding: 2px 5px;">13B</span> →	4							
10 6 9								
		8						
9 5 3 8				6				