



WPF
SUDOKU/PUZZLE
GRAND PRIX
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WPF SUDOKU GP 2025 INSTRUCTION **BOOKLET**

ROUND **6**

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General Answer Format:

Each Sudoku has two marked rows or columns. You need to submit all digits in the corresponding directions, from left to right or from top to bottom.

In the example, the two answer keys are:

1A: 367594218

1B: 283749165

All puzzles will use digits 1-9 in the submission.

Submission Page:

<http://gp.worldpuzzle.org/content/sudoku-gp>

Version:

This is version 1 of the instruction booklet.

Points:

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TOTAL: 750

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

1-5 Classic Sudoku

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

Example

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

Solution

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

6 Expanded Sudoku

Apply classic sudoku rules. The rows and columns continue over an empty space.

Example

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

Solution

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

7 XV Sudoku

Apply classic sudoku rules. Adjacent cells containing digits summing to 5 are marked with a "V"; adjacent cells containing digits summing to 10 are marked with an "X". Adjacent cells with no marking must not contain digits summing to 5 or 10.

Example

x	3		1	x	x			v
v		x	2			x		x
v	2		9		v			
		x						
v						2	x	9
		x		x		9		8
		v					3	x
		x						
		v						

Solution

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

8 Arrow Sudoku

Apply classic sudoku rules. Each digit placed in a cell with a circle must be the sum of the digits placed in the cells that the adjoining arrow passes through. Digits may repeat on arrows.

Example

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

Solution

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

9 Distances Sudoku

Apply classic sudoku rules. Clues outside the grid indicate the distance (in steps) between the digits in the corresponding row or column. Digits must be placed in order of appearance.

Example

8-9:3
3-5:3
8-5:6
9-8:6
1-9:5
2-3:3
3-1:8
2-3:5
7-5:7

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

Solution

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

10 Renban Sudoku

Apply classic sudoku rules. Shaded regions must contain a set of distinct, consecutive digits in any order.

Example

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

Solution

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

11 Scattered Sudoku

Place a digit from 1-9 in each empty cell in the grid such that each row, column, marked 9-cell region and nine shaded cells contains each digit exactly once.

Example

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

Solution

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

12 Consecutive Sudoku

Apply classic sudoku rules. In all cases where two neighbouring cells contain consecutive digits, a grey bar is placed between those cells.

Example

				1				
				3				

Solution

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

13 Inequality Triples Sudoku

Apply classic sudoku rules. For each pair of adjacent boxes, the inequality relationship between three pairs of numbers across the box boundary is the same.

Example

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

Solution

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