

Quick Guide: How to Play Sudoku

Objective

Fill the 9x9 grid so each row, column, and 3x3 box contains numbers 1–9 with no repeats.

Step 1: Understand the Grid

The puzzle starts with some numbers already filled in. The grid has 9 rows, 9 columns, and 9 smaller 3x3 boxes.

Step 2: The Rules

Each row, column, and 3x3 box must contain the numbers 1–9, with no repeats.

Step 3: How to Begin

Look for rows, columns, or boxes that are almost full. Use logic to decide where numbers belong.

Step 4: Keep Going

Use process of elimination. If a number can only fit in one spot, place it there.

Step 5: Finish the Puzzle

Keep filling until all squares are complete. Each row, column, and box must contain 1–9 exactly once.

Tip: Start with easy puzzles and use pencil if solving on paper.

Example Puzzle (partially filled):

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

Solution to Example Puzzle:

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

Sudoku #1

4		1	2
1	2	4	3
	4		
2		3	

Sudoku #2

1		4	2
4		1	3
		3	1
3	1		

Sudoku #3

1	2	3	4
3			
2			3
4	3		1

Sudoku #6

1		4	2
	2	1	3
	1	2	4
2	4		

Sudoku #7

	4	3	1
1		4	2
4		1	
	1		4

Sudoku #8

2		3	
	3		2
3	4	2	
1	2		3

Sudoku #1

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

Sudoku #2

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

Sudoku #3

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