How to play Sudoku

- Fill every empty square with a digit from 1 to 9.
- Each row, each column and each of the nine 3 × 3 boxes must contain every digit from 1 to 9 exactly once.
- Start where a row, column or box is nearly full, and look for the one place a digit can go.
- Every puzzle in this book has exactly one solution, and you can reach it by logic alone, without guessing.
- The answers are at the back of the book.

Sudoku 1

Expert

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

Sudoku 2

Expert

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

Sudoku 3

Expert

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

Sudoku 4

Expert

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

Sample from cleargrid-puzzles.pages.dev

Sudoku 5

Expert

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

Sudoku 6

Expert

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

Sudoku 7

Expert

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

Sudoku 8

Expert

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

Sudoku 9

Expert

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

Sudoku 10

Expert

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

Sudoku 11

Expert

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

Sudoku 12

Expert

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

Sample from cleargrid-puzzles.pages.dev

Answers

Sudoku 1

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

Sudoku 2

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

Sudoku 3

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

Sudoku 4

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

Sudoku 5

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

Sudoku 6

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

Sudoku 7

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

Sudoku 8

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

Sudoku 9

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

Sudoku 10

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

Sudoku 11

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

Sudoku 12

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

Make your own: cleargrid-puzzles.pages.dev/hard-sudoku-puzzles-pdf/