

Sudoku

Hard

Fill in the grid so that every row, every column and every 3 by 3 box has the numbers 1 to 9, each used once.

Hard 1

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

Hard 2

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

Hard 3

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

Hard 4

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

Sudoku

Hard

Fill in the grid so that every row, every column and every 3 by 3 box has the numbers 1 to 9, each used once.

Hard 5

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

Hard 6

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

Hard 7

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

Hard 8

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

Sudoku

Hard

Fill in the grid so that every row, every column and every 3 by 3 box has the numbers 1 to 9, each used once.

Hard 9

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

Hard 10

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

Hard 11

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

Hard 12

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

Sudoku answers

Hard

Hard 1

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

Hard 2

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

Hard 3

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

Hard 4

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

Hard 5

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

Hard 6

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

Hard 7

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

Hard 8

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

Hard 9

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

Hard 10

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

Hard 11

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

Hard 12

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