

Sixy SUDOKU

By Peter Ritmeester



32 Hard 6x6 Puzzles

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Dear puzzler,

Puzzles are a good way to take your mind off the outside world. And each puzzle solved, no matter how hard or easy, is a small source of satisfaction in these hard times.

So here is my small contribution. I hope these free puzzles will make a pleasant diversion to pass the time through the day.

Sixy Sudoku is a variation I developed last year, and it was first published in *The New York Times* on July 21, 2019. The rules: Insert the digits 1-6 just once in each a) row b) column c) bold outlined area AND d) white and gray areas.

Have fun and take care,

~Peter

6					5
		2		3	
				2	
	4				
5					

6	1				
				6	
	3				4
		5			3

3					
	5	6			
5					1
	4				6

4	3				
					3
2					5
	1				2

				2	
	3				
			3		
	6			1	
1			4		

4				5	
	2		1		
	1				
					6
				4	

			2	3	5
				6	
2					
4					3

				4	1
4					
3				6	
	5				3

				3	6
2					
6					
4					1
				4	

		6	5		4
	2			4	
	5				3

				2	3
2					
6			4		
1					6

				2	
4	5				
	1		2		
5					6

				3	4
	2				
		2			1
6				4	

	3				4
		6		5	
				6	
	4				
2					

					2
6	5				
1			2		
	6			4	

6		2	1		
	6				3
4					2

2	1				3
				4	
				1	
3					
	5				

			5	6	
					1
				4	
5					
2					6

					4
	5			2	
					3
5					
	1			4	

1					
				5	
			1		
3				4	
	4		2		

			6	4	
					5
				1	
	6				
2					4

					1
	4			5	
3		6			
				1	
2			6		

				5	
	5				3
		2			4
	4				2
	6				

		6	4		
					3
			6		
	3				2
5					

6					
					3
	2		4		
			5	4	
		1			

2		3			6
	6				
				5	
					2
	4				
		1			

3	5				
2		1			
				1	
		3			6
1				2	

			2		
		4		1	
3					
	5			6	
1					5

					6
2					
4				3	
					4
3					
	4	5			

			3		2
		4			
4					
6					
	1			5	
					3

				1	
3	4				
1					
			2		
	2			3	
				5	

	5				
		1	6		
		3		4	
3	2			6	

SOLUTIONS

SOLUTIONS

1

4	3	5	6	1	2
6	2	1	3	4	5
1	5	2	4	3	6
3	6	4	5	2	1
2	4	6	1	5	3
5	1	3	2	6	4

6	1	2	4	3	5
5	4	3	1	6	2
3	2	6	5	4	1
1	5	4	3	2	6
2	3	1	6	5	4
4	6	5	2	1	3

2

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4	5	6	1	2	3
6	2	5	3	1	4
1	3	4	6	5	2
5	6	3	2	4	1
2	4	1	5	3	6

4	3	6	5	2	1
1	5	2	4	3	6
6	2	3	1	5	4
5	4	1	2	6	3
2	6	4	3	1	5
3	1	5	6	4	2

3

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5	3	2	1	6	4
2	4	6	3	5	1
3	5	1	6	4	2
4	6	3	2	1	5
1	2	5	4	3	6

4	6	2	3	5	1
1	3	5	4	6	2
5	2	6	1	3	4
3	1	4	6	2	5
2	4	3	5	1	6
6	5	1	2	4	3

4

6	1	4	2	3	5
3	2	5	1	4	6
5	4	6	3	1	2
1	3	2	5	6	4
2	6	3	4	5	1
4	5	1	6	2	3

2	4	1	3	5	6
5	3	6	2	4	1
1	6	5	4	3	2
4	2	3	6	1	5
3	1	2	5	6	4
6	5	4	1	2	3

5

5	6	3	4	1	2
1	4	2	5	3	6
2	3	1	6	5	4
6	5	4	1	2	3
4	2	5	3	6	1
3	1	6	2	4	5

1	3	6	5	2	4
5	4	2	1	3	6
2	6	3	4	5	1
4	1	5	3	6	2
3	2	1	6	4	5
6	5	4	2	1	3

6

5	2	3	6	4	1
4	6	1	5	2	3
3	1	4	2	6	5
2	5	6	1	3	4
6	3	5	4	1	2
1	4	2	3	5	6

1	6	3	4	2	5
4	5	2	6	3	1
2	3	5	1	6	4
6	1	4	2	5	3
3	4	6	5	1	2
5	2	1	3	4	6

7

1	5	6	2	3	4
4	2	3	5	1	6
3	6	1	4	2	5
5	4	2	3	6	1
6	3	5	1	4	2
2	1	4	6	5	3

6	3	1	5	2	4
5	2	4	3	1	6
4	1	6	2	5	3
3	5	2	4	6	1
1	4	5	6	3	2
2	6	3	1	4	5

8

4	1	3	5	6	2
6	5	2	4	1	3
3	2	6	1	5	4
1	4	5	2	3	6
5	3	4	6	2	1
2	6	1	3	4	5

1	4	5	3	2	6
6	3	2	1	5	4
5	2	6	4	3	1
3	1	4	2	6	5
2	6	1	5	4	3
4	5	3	6	1	2

SOLUTIONS

9

5	4	3	2	6	1
2	1	6	4	5	3
6	3	1	5	4	2
4	2	5	3	1	6
3	6	4	1	2	5
1	5	2	6	3	4

1	3	2	5	6	4
6	5	4	3	2	1
4	2	1	6	3	5
3	6	5	1	4	2
5	4	6	2	1	3
2	1	3	4	5	6

10

1	6	2	5	3	4
4	5	3	6	2	1
3	2	1	4	5	6
6	4	5	2	1	3
5	3	4	1	6	2
2	1	6	3	4	5

1	6	5	4	3	2
4	3	2	6	5	1
2	5	3	1	6	4
6	1	4	3	2	5
3	2	1	5	4	6
5	4	6	2	1	3

11

3	2	5	6	4	1
6	4	1	3	2	5
5	1	2	4	3	6
4	3	6	5	1	2
1	6	4	2	5	3
2	5	3	1	6	4

6	2	5	4	3	1
1	4	3	2	5	6
3	5	6	1	2	4
4	1	2	5	6	3
5	6	4	3	1	2
2	3	1	6	4	5

12

4	2	3	1	5	6
1	5	6	2	4	3
6	3	4	5	2	1
5	1	2	3	6	4
3	4	5	6	1	2
2	6	1	4	3	5

3	2	6	4	1	5
4	5	1	2	6	3
1	6	3	5	2	4
2	4	5	6	3	1
6	3	4	1	5	2
5	1	2	3	4	6

13

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3	2	5	4	1	6
1	6	4	2	3	5
2	3	6	5	4	1
5	4	1	3	6	2

2	5	3	1	4	6
1	6	4	5	2	3
4	3	2	6	5	1
6	1	5	4	3	2
3	4	6	2	1	5
5	2	1	3	6	4

14

6	1	4	5	3	2
3	5	2	6	4	1
2	4	1	3	6	5
5	3	6	2	1	4
4	2	3	1	5	6
1	6	5	4	2	3

5	1	6	2	3	4
2	3	4	5	1	6
6	4	1	3	5	2
3	2	5	6	4	1
4	5	2	1	6	3
1	6	3	4	2	5

15

1	3	4	2	5	6
2	5	6	3	4	1
4	6	1	5	3	2
5	2	3	6	1	4
3	1	2	4	6	5
6	4	5	1	2	3

1	6	5	3	4	2
3	2	4	1	6	5
4	5	2	6	3	1
6	3	1	5	2	4
2	1	3	4	5	6
5	4	6	2	1	3

16

2	5	6	4	1	3
3	4	1	5	2	6
1	6	2	3	4	5
5	3	4	2	6	1
6	2	5	1	3	4
4	1	3	6	5	2

6	5	2	3	1	4
4	3	1	6	2	5
2	1	4	5	3	6
5	6	3	1	4	2
1	4	6	2	5	3
3	2	5	4	6	1