Printable X-Sudoku #2

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

As in classic sudoku, every row, column and 3×3 box contains 1 to 9. On top of that, both shaded diagonals must also contain 1 to 9.

Solution

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