Helpful Sudoku

Puzzle 05 of 10 | X Sudoku

Medium | 23 clues | Clues without candidates

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

https://helpful-sudoku.com

Every row, column and 3 x 3 box contains 1-9 once. Both diagonals do too.

Notes:

Medium:

X Sudoku with no branching choices and no more hidden than naked singles. Includes naked-singles-only puzzles with fewer than 35 clues.

Helpful Sudoku

Puzzle 05 of 10 | X Sudoku

Medium | 23 clues | Clues + candidates

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

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Candidates show legal possibilities in the starting grid. Cross them out as you solve.

Medium:

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Puzzle 05 of 10 | X Sudoku

Medium | 23 clues | Solution

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

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Original clues are bold. Other digits complete the solution.

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