

Killer sudoku 8: medium, 6 given digits

28 cages · 6 given digits · rule of 45

Fill every square with a digit from 1 to 9 so that each row, column and 3x3 box holds every digit once. The small number in a dashed cage is the total of its squares, and no digit repeats inside a cage.

4	20	8		8	2	12		8
			21		6	12	12	
16					23			14
21		7		7			4	
	5		6		21		18	
13	16							21
		8		11				
20		13				15		
2		20			4		7	

Killer sudoku 8: medium, 6 given digits (solution)

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⁴ 1	²⁰ 9	⁸ 5	3	⁸ 7	2	¹² 4	8	⁸ 6
3	4	7	²¹ 8	1	6	¹² 5	¹² 9	2
¹⁶ 8	6	2	4	9	²³ 5	7	3	¹⁴ 1
²¹ 9	5	⁷ 6	1	⁷ 3	7	2	4	8
7	⁵ 2	3	6	4	²¹ 8	9	¹⁸ 1	5
¹³ 4	¹⁶ 1	8	2	5	9	3	6	²¹ 7
6	3	⁸ 1	7	¹¹ 2	4	8	5	9
²⁰ 5	7	¹³ 4	9	8	1	¹⁵ 6	2	3
2	8	²⁰ 9	5	6	⁴ 3	1	7	4