

Killer sudoku 10: medium, 6 given digits

27 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.

7	25	6	17		5		20	7
			17		7			
1	6		25				20	15
6	7			18				
			6			16		
11		16			4		1	13
13	17			1	18	23	16	
		9		6				
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Killer sudoku 10: medium, 6 given digits (solution)

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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.

7	²⁵ 5	6	¹⁷ 9	8	⁵ 1	4	²⁰ 3	⁷ 2
9	3	8	¹⁷ 4	6	⁷ 2	1	7	5
1	⁶ 4	2	²⁵ 3	7	5	9	²⁰ 6	¹⁵ 8
⁶ 2	⁷ 1	7	6	¹⁸ 3	8	5	9	4
4	6	9	⁶ 1	5	7	¹⁶ 2	8	3
¹¹ 3	8	¹⁶ 5	2	9	4	6	1	¹³ 7
¹³ 8	¹⁷ 2	3	5	1	¹⁸ 9	²³ 7	¹⁶ 4	6
5	7	⁹ 1	8	⁶ 4	6	3	2	9
²⁶ 6	9	4	7	2	3	8	5	1