

Killer sudoku 22: small cages only

33 cages · no 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.

16		9		17			9	
14		3		15	13	11		
	13		16			14		20
7				17	7			
20		20			3	8	12	12
			19					
	15			3	12	10		
		11					8	13
7		14			17			

Killer sudoku 22: small cages only (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.

¹⁶ 9	7	⁹ 4	5	¹⁷ 6	3	8	⁹ 1	2
¹⁴ 3	5	³ 1	2	¹⁵ 8	¹³ 9	¹¹ 4	7	6
6	¹³ 2	8	¹⁶ 1	7	4	¹⁴ 5	9	²⁰ 3
⁷ 2	4	3	7	¹⁷ 5	⁷ 6	1	8	9
²⁰ 7	1	²⁰ 5	8	9	³ 2	⁸ 6	¹² 3	¹² 4
8	9	6	¹⁹ 4	3	1	2	5	7
5	¹⁵ 8	9	6	³ 2	¹² 7	¹⁰ 3	4	1
4	3	¹¹ 2	9	1	5	7	⁸ 6	¹³ 8
⁷ 1	6	¹⁴ 7	3	4	¹⁷ 8	9	2	5