

Killer sudoku 20: small cages only

32 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.

18	14			5	20		12	
		14	16			6		
18	16				9	12	17	
		5	7				14	
			8	15	6		15	
15					16			7
12		21	21			8		
	9		11		7		11	
						20		

Killer sudoku 20: 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.

¹⁸ 3	¹⁴ 2	4	8	⁵ 1	²⁰ 9	6	¹² 7	5
7	8	¹⁴ 9	¹⁶ 6	4	5	⁶ 3	1	2
¹⁸ 6	¹⁶ 1	5	7	3	⁹ 2	¹² 4	¹⁷ 8	9
4	9	⁵ 3	⁷ 5	2	7	8	¹⁴ 6	1
8	6	2	⁸ 3	¹⁵ 9	⁶ 1	5	¹⁵ 4	7
¹⁵ 5	7	1	4	6	¹⁶ 8	2	9	⁷ 3
¹² 1	3	²¹ 8	²¹ 9	5	6	⁸ 7	2	4
9	⁹ 5	6	¹¹ 2	7	⁷ 4	1	¹¹ 3	8
2	4	7	1	8	3	²⁰ 9	5	6