

Killer sudoku 9: medium, 4 given digits

30 cages · 4 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.

11		16			3	12	15	6
19		12						
	9			20	19			15
12					11			
4	8	4	10		21	12		11
		11	13	15				
9	15					7	9	
18			8	22	16		3	9

Killer sudoku 9: medium, 4 given digits (solution)

30 cages · 4 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.

¹¹ 2	9	¹⁶ 1	8	7	3	¹² 4	¹⁵ 6	⁶ 5
¹⁹ 7	8	¹² 6	4	2	5	3	9	1
4	⁹ 3	5	1	²⁰ 6	¹⁹ 9	2	8	¹⁵ 7
¹² 5	7	9	2	3	¹¹ 6	1	4	8
⁴ 3	⁸ 6	4	¹⁰ 9	1	²¹ 8	¹² 5	7	¹¹ 2
1	2	¹¹ 8	¹³ 7	¹⁵ 5	4	6	3	9
9	¹⁵ 1	3	6	8	2	7	⁹ 5	4
¹⁸ 8	5	2	⁸ 3	²² 4	¹⁶ 7	9	³ 1	⁹ 6
6	4	7	5	9	1	8	2	3