

# Product Sudoku

Fill in the square with digits from 1 to 9 so that in each row, in each column, and in each 3x3 region all digits are different. The product of the digits within each sub-region is equal to the specified number.

**Example:**

28	162	6	3	336	160	8	4	18
7	9	6	3	1	5	8	4	2
5	42					20	18	
4	5	2	8	7	6	1	3	9
8				1080				42
8	1	3	2	9	4	5	6	7
28						18		
1	4	7	5	8	3	9	2	6
30			54			224		
2	3	5	9	6	1	4	7	8
54	48		168			3		20
9	6	8	7	4	2	3	1	5
16	36			112		45		
6	2	9	1	3	8	7	5	4
15			420					3
3	8	4	6	5	7	2	9	1
28				432				
5	7	1	4	2	9	6	8	3

15	48	420					18	4
		63	84			48		
8			108		80		15	
8				18			42	
42			12		10	36		
54		10			21		16	
				8				
63		24		1134		8	40	
4	10						7	18
		8640						