

TomTom by Grant Fikes

Rules: Insert a number from 1 to N into each cell in the N by N grid so that no number repeats in any row or column. Also, the number in the upper-left corner of each bold cage indicates the value of a mathematical operation (addition, subtraction, multiplication, division) applied successively to all numbers in the cage, starting with the largest number for subtraction and division (e.g. 1,2,4 with subtraction is a 1- clue as $4-2-1 = 1$). The operation may or may not be given in the cage, but at least one of the four operations must apply. Numbers can repeat within a cage.



{1-5}

12	12			
	12			
		12		
			12	
12				

Cheaper by the Dozen