

X-Sums Sudoku by clover!

Rules: Standard Sudoku rules (insert a number from 1 to 9 into each cell so that no number repeats in any row, column, or bold region). Also, the clues outside the grid indicate the sum of the first X numbers placed in the corresponding direction, where X is equal to the first number placed in that direction (e.g., if R1C7 is 6, then the six numbers in R1C7, R2C7, and on to R6C7 all add up to 39).

		45		43		39		
45		3						
	4				7			
			5					43
44			6				4	1
1				7				
		2				3		45
41					4			
			7					5
							6	41
		44	9	45		39		

Big Math