

Double Sandwich Sudoku by Bill Murphy

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). Clues outside the grid give “sandwich” sums for all numbers in the cells between the 1, 5, and 9 in that row from left to right or in that column from top to bottom. These values are given **in order**, with the first sandwich sum referencing the cells between the first value from {1,5,9} and the second value from {1,5,9}, and the second sandwich sum referencing the cells between that second value and the last value from {1,5,9}. (For example, in row 9, the cells between 9 and 1 add to 15 and the cells between 1 and 5 add to 6 from the order of the outside clues and the 1, 5, and 9 in that row.)

10 6		1		5			9	
5 10			5			9		1
14 9		5		9			1	
15 6			9			1		5