X-Sums Sudoku by Bill Murphy

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 R1C1 is 3, then the three numbers in R1C1 (i.e., 3) and R2C1 and R3C1 all add up to 18.

