

Sum Detector Sudoku by clover!

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 number in each cell with an arrow must equal the sum of the values in one or more cells along the direction pointed at by the arrow, starting with the cell that the arrow points to directly. (For instance, R3C2 could equal R3C3 + R3C4 or R3C3 + R3C4 + R3C5.)

4→								5↓
	5→						6↓	
		→6→				8↓		
			4		6→			
			↑	1	↓			
			←8		3			
		↑5				←7←		
	↑6						←9	
↑3								←6