XV Pairs Quadruples 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). Whenever an X or V, reflecting the Roman numerals for 10 or 5, is placed on the edge between cells, the numbers in the two adjacent cells must sum to exactly 10 or 5. (Pairs of cells without an X or V mark can have any sum value.) Also, numbers in white circles must appear in at least one of the four surrounding cells.

