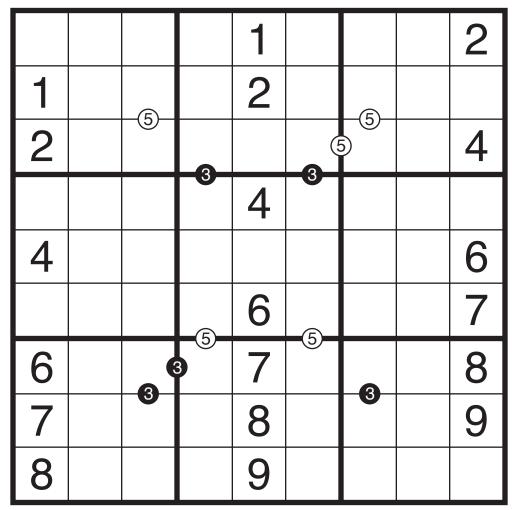# Gamma & Epsilon Sudoku by Philip Newman

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). If a white circle is given between two adjacent cells, then the two numbers in those cells must differ by 5. If a black circle is given between two adjacent cells, then the two numbers must have a ratio of 3. Pairs of cells without circles can have any relationship.

Refugee