Pentomino 21-Doku
Solve the puzzle below such that:

- The $5 \times 5$ sudoku in the middle has each digit from 1 to 5 in each row and column.
- Each 7 square row and column adds up to 21 .
- Each pentomino (5 square shape) must have each digit from 1 to 5 .
- Neighboring squares may not contain duplicate digits.


