



The grid is a 6x6 square divided into four 3x3 quadrants by a central cross. The top-left quadrant contains a 5 in the top-right cell, a 4 in the middle-left cell, a 1 in the middle-middle cell, a 6 in the bottom-middle cell, and an 8 in the bottom-left cell. The top-right quadrant contains a 4 in the top-middle cell, a 3 in the middle-left cell, a 5 in the middle-middle cell, a 6 in the middle-right cell, a 7 in the top-right cell, a 3 in the middle-left cell, a 6 in the middle-middle cell, a 7 in the middle-right cell, and an 8 in the bottom-middle cell. The bottom-left quadrant contains an 8 in the middle-left cell, a 4 in the bottom-middle cell, a 7 in the bottom-right cell, and a 7 in the bottom-left cell. The bottom-right quadrant contains a 1 in the middle-left cell, a 7 in the middle-right cell, a 6 in the bottom-middle cell, and a 3 in the bottom-right cell. Shaded gray cells are located at (1,2), (2,1), (2,3), (3,2), (3,4), (4,1), (4,3), (5,2), (5,4), and (6,1) using 0-indexing from the top-left. Lines connect the numbers to these shaded cells: 5 to (1,2), 4 to (2,1), 1 to (2,3), 6 to (3,2), 8 to (3,4), 3 to (4,1), 5 to (4,3), 6 to (4,3), 7 to (4,3), 3 to (5,2), 6 to (5,4), 7 to (5,4), 8 to (5,4), 1 to (6,1), 7 to (6,1), 6 to (6,1), and 3 to (6,1).