



The grid is a 6x6 square divided into four 3x3 quadrants by a vertical line between columns 3 and 4 and a horizontal line between rows 3 and 4. The numbers and circles are distributed as follows:

- Top-Left Quadrant (Rows 1-3, Columns 1-3):**
 - Row 1: 1 (top-left), 6 (middle-left).
 - Row 2: 3 (bottom-left, grey circle), 9 (middle-left).
 - Row 3: 7 (top-left), 3 (middle-left), 6 (bottom-left).
- Top-Right Quadrant (Rows 1-3, Columns 4-6):**
 - Row 1: 4 (top-right), 6 (middle-right), 2 (bottom-right).
 - Row 2: 5 (middle-right).
 - Row 3: 8 (top-right), 5 (middle-right), 6 (bottom-right).
- Bottom-Left Quadrant (Rows 4-6, Columns 1-3):**
 - Row 4: 5 (middle-left).
 - Row 5: 9 (bottom-left, grey circle), 1 (middle-left).
 - Row 6: 1 (top-left, grey circle), 9 (middle-left).
- Bottom-Right Quadrant (Rows 4-6, Columns 4-6):**
 - Row 4: 1 (top-right, grey circle), 7 (middle-right), 5 (bottom-right).
 - Row 5: 7 (top-right, grey circle), 5 (middle-right), 7 (bottom-right).
 - Row 6: 1 (top-right), 4 (middle-right), 5 (bottom-right).

Grey circles are located at (2,1), (3,3), (4,4), (5,1), (5,4), (6,1), (6,4), and (6,6) in 0-indexed coordinates. Lines connect numbers to circles: (1,1) to (2,1), (2,2) to (3,3), (3,2) to (3,3), (3,4) to (4,4), (4,3) to (5,1), (5,2) to (5,4), (5,3) to (6,1), (6,2) to (6,4), and (6,5) to (6,6).