



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: Empty, Empty, Empty
 - Row 2: Empty, 8, Empty
 - Row 3: 1, Empty, Empty
- Top-Right Quadrant (Rows 1-3, Columns 4-6):**
 - Row 1: 2, 6, 1, 4, Empty, Empty
 - Row 2: 3, Empty, Empty, Empty, Empty, Empty
 - Row 3: Empty, Empty, 4, 9, 6, 5
- Bottom-Left Quadrant (Rows 4-6, Columns 1-3):**
 - Row 4: 5, 4, 7
 - Row 5: 3, 1, Empty
 - Row 6: 4, Empty, Empty
- Bottom-Right Quadrant (Rows 4-6, Columns 4-6):**
 - Row 4: Empty, Empty, Empty
 - Row 5: Empty, Empty, Empty
 - Row 6: 5, 1, Empty

Grey circles are placed in the following cells (Row, Column): (1,4), (2,1), (2,4), (3,1), (3,4), (3,6), (4,1), (4,3), (4,5), (5,1), (5,3), (5,5), (6,1), (6,3), (6,5), (6,6).

Grey lines connect the following pairs of cells:

- (1,1) to (1,2)
- (1,2) to (1,3)
- (2,1) to (2,2)
- (2,2) to (2,3)
- (3,1) to (3,2)
- (3,2) to (3,3)
- (4,1) to (4,2)
- (4,2) to (4,3)
- (5,1) to (5,2)
- (5,2) to (5,3)
- (6,1) to (6,2)
- (6,2) to (6,3)
- (1,4) to (1,5)
- (1,5) to (1,6)
- (2,4) to (2,5)
- (2,5) to (2,6)
- (3,4) to (3,5)
- (3,5) to (3,6)
- (4,4) to (4,5)
- (4,5) to (4,6)
- (5,4) to (5,5)
- (5,5) to (5,6)
- (6,4) to (6,5)
- (6,5) to (6,6)