



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 diamond shapes are distributed as follows:

- Top-Left Quadrant (Rows 1-3, Columns 1-3):**
 - Row 1: 5 (C1), 4 (C2)
 - Row 2: 3 (C1)
 - Row 3: 1 (C1), 7 (C2)
- Top-Right Quadrant (Rows 1-3, Columns 4-6):**
 - Row 1: 8 (C4), 1 (C5), 8 (C6)
 - Row 2: 9 (C4), 4 (C6)
 - Row 3: 9 (C4), 3 (C5), 6 (C6)
- Bottom-Left Quadrant (Rows 4-6, Columns 1-3):**
 - Row 4: 3 (C1), 6 (C2)
 - Row 5: 6 (C1), 2 (C2), 3 (C3)
 - Row 6: 4 (C1), 7 (C2)
- Bottom-Right Quadrant (Rows 4-6, Columns 4-6):**
 - Row 4: 6 (C4), 9 (C5), 3 (C6)
 - Row 5: 1 (C4), 2 (C5), 3 (C6), 7 (C6)
 - Row 6: 4 (C4), 7 (C5)

Diamond shapes are placed in the following cells (Row, Column): (1,4), (2,5), (3,6), (4,1), (4,3), (5,2), (5,4), (5,6), (6,3), (6,5), (6,6). A path of connected diamonds is shown, starting from the top-left diamond (1,4) and ending at the bottom-right diamond (6,6).