



The grid is a 6x6 square divided into four 3x3 quadrants by a central vertical and horizontal line. The numbers and diamond shapes are distributed as follows:

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

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

A path is drawn through the grid, starting from the top-left and ending at the bottom-right. The path consists of the following cells: (1,1) → (1,2) → (2,2) → (2,3) → (3,3) → (3,4) → (4,4) → (4,5) → (5,5) → (5,6) → (6,6).