



A 6x6 grid with numbers and diamond-shaped nodes connected by lines. The grid is divided into four 3x3 quadrants by a central vertical and horizontal line. The numbers and nodes are distributed as follows:

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

The diamond-shaped nodes are located at the intersections of the grid lines. The lines connect the nodes in a path that visits all nodes exactly once, forming a single continuous path.