



The diagram shows 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: Empty.
  - Row 2: Diamond at (2,1), number 2 at (2,2).
  - Row 3: Number 3 at (3,1), diamond at (3,2), number 5 at (3,3).
- Top-Right Quadrant (Rows 1-3, Columns 4-6):**
  - Row 1: Diamond at (1,4), number 2 at (1,5), diamond at (1,6).
  - Row 2: Number 4 at (2,4), number 7 at (2,5), diamond at (2,6), number 7 at (2,7).
  - Row 3: Number 6 at (3,4), number 8 at (3,5), diamond at (3,6), number 1 at (3,7).
- Bottom-Left Quadrant (Rows 4-6, Columns 1-3):**
  - Row 4: Number 9 at (4,1), diamond at (4,2), number 5 at (4,3).
  - Row 5: Number 5 at (5,1), diamond at (5,2), number 8 at (5,3).
  - Row 6: Diamond at (6,1), diamond at (6,2), number 7 at (6,3), diamond at (6,4).
- Bottom-Right Quadrant (Rows 4-6, Columns 4-6):**
  - Row 4: Number 3 at (4,4), number 2 at (4,5), diamond at (4,6).
  - Row 5: Number 3 at (5,4), diamond at (5,5), number 8 at (5,6).
  - Row 6: Number 9 at (6,4), number 7 at (6,5), diamond at (6,6), number 3 at (6,7).

The connections between nodes and numbers are as follows:

- Row 1: (1,4) to (1,5) to (1,6).
- Row 2: (2,1) to (2,2) to (2,3) to (2,4) to (2,5) to (2,6).
- Row 3: (3,1) to (3,2) to (3,3) to (3,4) to (3,5) to (3,6) to (3,7).
- Row 4: (4,1) to (4,2) to (4,3) to (4,4) to (4,5) to (4,6) to (4,7).
- Row 5: (5,1) to (5,2) to (5,3) to (5,4) to (5,5) to (5,6) to (5,7).
- Row 6: (6,1) to (6,2) to (6,3) to (6,4) to (6,5) to (6,6) to (6,7).