



The image displays a 3x3 grid of 9 mini-puzzles, each on a 3x3 grid. The puzzles are numbered 1 through 9. Each puzzle contains numbers 1-8 in some cells and grey circles in others. Grey lines connect the circles in each puzzle.

- Puzzle 1:** Circles at (1,1), (2,2), (3,3). Lines: (1,1) to (2,1), (2,1) to (2,2), (2,2) to (3,2), (3,2) to (3,3).
- Puzzle 2:** Circles at (1,3), (2,1), (3,2). Lines: (1,3) to (1,2), (1,2) to (2,2), (2,2) to (2,1), (2,1) to (3,1), (3,1) to (3,2).
- Puzzle 3:** Circles at (1,3), (2,2), (3,3). Lines: (1,3) to (1,2), (1,2) to (2,2), (2,2) to (3,2), (3,2) to (3,3).
- Puzzle 4:** Circles at (1,1), (2,2), (3,3). Lines: (1,1) to (2,1), (2,1) to (2,2), (2,2) to (3,2), (3,2) to (3,3).
- Puzzle 5:** Circles at (1,2), (2,1), (3,3). Lines: (1,2) to (1,1), (1,1) to (2,1), (2,1) to (2,2), (2,2) to (3,2), (3,2) to (3,3).
- Puzzle 6:** Circles at (1,1), (2,2), (3,3). Lines: (1,1) to (2,1), (2,1) to (2,2), (2,2) to (3,2), (3,2) to (3,3).
- Puzzle 7:** Circles at (1,3), (2,2), (3,1). Lines: (1,3) to (1,2), (1,2) to (2,2), (2,2) to (2,1), (2,1) to (3,1).
- Puzzle 8:** Circles at (1,1), (2,2), (3,3). Lines: (1,1) to (2,1), (2,1) to (2,2), (2,2) to (3,2), (3,2) to (3,3).
- Puzzle 9:** Circles at (1,1), (2,2), (3,3). Lines: (1,1) to (2,1), (2,1) to (2,2), (2,2) to (3,2), (3,2) to (3,3).