



The image shows a 3x3 grid of 9 4x4 mini-grids. Each mini-grid contains numbers and circles representing nodes. The goal is to connect the nodes with lines of the same number without crossing.

Mini-grid 1 (Top Left): Contains a circle at (1,3) and the number 4 at (3,1). The number 8 is at (3,3).

Mini-grid 2 (Top Middle): Contains a circle at (1,1), a circle at (1,2), a circle at (2,2), and a circle at (3,3). The number 1 is at (2,2), the number 8 is at (2,1), and the number 2 is at (2,3).

Mini-grid 3 (Top Right): Contains a circle at (1,3) and the number 1 at (1,3). The number 6 is at (3,1) and the number 7 is at (3,2).

Mini-grid 4 (Middle Left): Contains a circle at (2,1), a circle at (3,1), and a circle at (3,3). The number 4 is at (2,1), the number 8 is at (2,3), the number 7 is at (3,1), and the number 2 is at (3,3).

Mini-grid 5 (Middle Middle): Contains a circle at (1,1), a circle at (2,2), a circle at (3,2), and a circle at (3,3). The number 4 is at (2,2), the number 6 is at (2,2), the number 3 is at (3,2), and the number 5 is at (3,3).

Mini-grid 6 (Middle Right): Contains a circle at (1,3), a circle at (2,3), and a circle at (3,3). The number 6 is at (1,3), the number 8 is at (2,3), and the number 3 is at (3,3).

Mini-grid 7 (Bottom Left): Contains a circle at (1,1), a circle at (2,1), a circle at (3,1), and a circle at (3,3). The number 4 is at (1,1), the number 8 is at (2,1), the number 9 is at (2,1), the number 1 is at (3,1), and the number 6 is at (3,1).

Mini-grid 8 (Bottom Middle): Contains a circle at (1,1), a circle at (2,2), a circle at (3,2), and a circle at (3,3). The number 6 is at (1,1), the number 3 is at (2,2), and the number 6 is at (3,2).

Mini-grid 9 (Bottom Right): Contains a circle at (1,1), a circle at (2,3), and a circle at (3,3). The number 3 is at (1,1), the number 8 is at (2,3), and the number 9 is at (3,3).