



The image shows a 3x3 grid of 9 sub-grids, each 3x3 in size. Each sub-grid contains numbers 1-9 and grey circles with lines indicating connections to adjacent cells. The connections are as follows:

- Top-left sub-grid:** Circle at (1,1) connects to (1,2) and (2,1). Circle at (3,3) connects to (2,3).
- Top-middle sub-grid:** Circle at (1,1) connects to (1,2) and (2,1). Circle at (1,3) connects to (1,2) and (2,3). Circle at (3,2) connects to (3,1) and (3,3).
- Top-right sub-grid:** Circle at (1,3) connects to (1,2) and (2,3). Circle at (3,3) connects to (3,2) and (3,1).
- Middle-left sub-grid:** Circle at (1,1) connects to (1,2) and (2,1). Circle at (2,2) connects to (2,1) and (2,3). Circle at (3,2) connects to (3,1) and (3,3).
- Middle-middle sub-grid:** Circle at (1,3) connects to (1,2) and (2,3). Circle at (3,2) connects to (3,1) and (3,3).
- Middle-right sub-grid:** Circle at (1,1) connects to (1,2) and (2,1). Circle at (3,2) connects to (3,1) and (3,3).
- Bottom-left sub-grid:** Circle at (1,1) connects to (1,2) and (2,1). Circle at (3,2) connects to (3,1) and (3,3).
- Bottom-middle sub-grid:** Circle at (1,3) connects to (1,2) and (2,3). Circle at (3,2) connects to (3,1) and (3,3).
- Bottom-right sub-grid:** Circle at (1,2) connects to (1,1) and (1,3). Circle at (3,2) connects to (3,1) and (3,3).