



The image shows a 3x3 grid of 9 sub-grids, each 3x3 in size. Each sub-grid contains a path of circles connected by lines, with arrows indicating direction. The paths and numbers are as follows:

- Top-left: Path starts at (1,2), goes down to (2,2), then left to (2,1). Arrows point down and left.
- Top-middle: Path starts at (1,1), goes down to (2,1), then right to (2,2), then up to (1,2). Arrows point down, right, and up.
- Top-right: Path starts at (1,3), goes down to (2,3), then left to (2,2). Arrows point down and left. Number **4** is at (2,2).
- Middle-left: Path starts at (1,1), goes down to (2,1), then left to (2,2). Arrows point down and left. Number **9** is at (2,2).
- Middle-middle: Path starts at (1,1), goes down to (2,1), then right to (2,2), then left to (1,2). Arrows point down, right, and left. Number **5** is at (2,2).
- Middle-right: Path starts at (1,1), goes down to (2,1), then right to (2,2), then left to (1,2). Arrows point down, right, and left. Number **5** is at (2,2).
- Bottom-left: Path starts at (1,1), goes down to (2,1), then right to (2,2). Arrows point down and right. Number **5** is at (2,2).
- Bottom-middle: Path starts at (1,1), goes down to (2,1), then right to (2,2). Arrows point down and right. Number **4** is at (2,2).
- Bottom-right: Path starts at (1,1), goes down to (2,1), then right to (2,2). Arrows point down and right. Number **4** is at (2,2).