



The image displays a 3x3 grid of 9 diagrams. Each diagram is a 4x4 grid of dots. Arrows are placed on the horizontal and vertical segments between dots to indicate a path. The paths are as follows:

- Top-left:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Top-middle:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Top-right:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Middle-left:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Middle-middle:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Middle-right:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Bottom-left:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Bottom-middle:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).
- Bottom-right:** A path starting at (1,1), moving right to (2,1), then down to (2,4), then left to (1,4), and finally down to (1,1).