



The image shows a 3x3 grid of 9 4x4 sub-grids. Each sub-grid contains a path of circles connected by lines, with arrows indicating direction. The sub-grids are as follows:

- Top-left: A path starting from the bottom-left circle, moving up, then right, then up again to the top-right circle. No number.
- Top-middle: A path starting from the top-left circle, moving right, then down, then right to the bottom-right circle. A bold black number **5** is in the top-middle cell.
- Top-right: A path starting from the top-right circle, moving left, then down, then left to the bottom-left circle. No number.
- Middle-left: A path starting from the bottom-left circle, moving up, then right, then up to the top-right circle. A bold black number **1** is in the middle-right cell.
- Middle-middle: A path starting from the top-left circle, moving right, then down, then right to the bottom-right circle. A bold black number **1** is in the middle-right cell.
- Middle-right: A path starting from the top-left circle, moving right, then down, then right to the bottom-right circle. A bold black number **2** is in the middle-right cell.
- Bottom-left: A path starting from the bottom-left circle, moving up, then right, then up to the top-right circle. No number.
- Bottom-middle: A path starting from the bottom-left circle, moving up, then right, then up to the top-right circle. A bold black number **3** is in the bottom-middle cell.
- Bottom-right: A path starting from the bottom-left circle, moving up, then right, then up to the top-right circle. A bold black number **8** is in the bottom-middle cell.