



A 6x6 grid puzzle. The grid contains numbers and diamond-shaped paths. The numbers are placed in the following cells:

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|   |   | 9 |   |   | 7 |
|   |   | 6 | 5 |   |   |
|   | 8 |   |   |   | 1 |
| 2 |   | 1 | 8 | 4 | 5 |
| 3 |   | 8 |   |   | 4 |
|   | 5 |   | 3 |   | 6 |
|   | 4 | 2 | 6 |   | 5 |
|   | 1 |   | 2 |   |   |
| 6 | 3 |   |   | 1 | 9 |

The diamond-shaped paths are formed by connecting adjacent cells (horizontally, vertically, or diagonally) to form a continuous path. The paths are as follows:

- Path 1: (1,1) -> (2,1) -> (3,1) -> (3,2) -> (4,2) -> (4,3) -> (5,3) -> (5,4) -> (6,4)
- Path 2: (1,2) -> (2,2) -> (2,3) -> (3,3) -> (3,4) -> (4,4) -> (4,5) -> (5,5) -> (6,5)
- Path 3: (1,3) -> (2,3) -> (2,4) -> (3,4) -> (3,5) -> (4,5) -> (4,6) -> (5,6) -> (6,6)
- Path 4: (1,4) -> (2,4) -> (2,5) -> (3,5) -> (3,6) -> (4,6) -> (4,7) -> (5,7) -> (6,7)
- Path 5: (1,5) -> (2,5) -> (2,6) -> (3,6) -> (3,7) -> (4,7) -> (4,8) -> (5,8) -> (6,8)
- Path 6: (1,6) -> (2,6) -> (2,7) -> (3,7) -> (3,8) -> (4,8) -> (4,9) -> (5,9) -> (6,9)