



A 6x6 grid with numbers and diamond-shaped paths. The grid is divided into four 3x3 quadrants by a vertical line between columns 3 and 4, and a horizontal line between rows 3 and 4. The numbers are placed in the following cells: (1,1)=9, (1,2)=1, (1,3)=3, (1,6)=5, (2,1)=2, (2,2)=7, (2,3)=4, (2,4)=1, (2,6)=3, (3,1)=8, (3,4)=7, (3,5)=6, (3,6)=7, (4,3)=9, (4,4)=5, (4,5)=2, (4,6)=4, (5,1)=1, (5,2)=8, (5,4)=3, (5,5)=2, (5,6)=7, (6,1)=3, (6,4)=9, (6,5)=2, (6,6)=6. The diamond-shaped paths are formed by connecting adjacent cells (horizontally, vertically, or diagonally) and are shown in a light gray color. There are four distinct paths: 1. A path starting at (1,1) and ending at (2,3). 2. A path starting at (2,1) and ending at (3,4). 3. A path starting at (4,3) and ending at (5,6). 4. A path starting at (6,1) and ending at (6,6).