



A 6x6 grid with numbers and 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. Numbers are placed in the following cells: (1,1)=8, (1,2)=5, (1,3)=3, (1,4)=4, (1,5)=2, (1,6)=7, (2,2)=1, (2,3)=6, (2,4)=5, (2,5)=1, (2,6)=5, (3,1)=6, (3,2)=9, (3,3)=4, (3,4)=8, (3,5)=7, (3,6)=1, (4,1)=6, (4,2)=1, (4,3)=8, (4,4)=3, (4,5)=4. Paths are shown as gray lines connecting diamond-shaped nodes. The paths are: 1. (1,3) to (1,2) to (2,2) to (2,1) to (3,1) to (3,2) to (3,3) to (4,3) to (4,2) to (4,1). 2. (1,5) to (1,6) to (2,6) to (2,5) to (3,5) to (3,4) to (4,4) to (4,3) to (4,2) to (4,1). 3. (1,4) to (1,5) to (2,5) to (2,4) to (3,4) to (3,3) to (4,3) to (4,2) to (4,1). 4. (1,6) to (2,6) to (2,5) to (3,5) to (3,4) to (4,4) to (4,3) to (4,2) to (4,1). 5. (1,4) to (1,5) to (2,5) to (2,4) to (3,4) to (3,3) to (4,3) to (4,2) to (4,1). 6. (1,6) to (2,6) to (2,5) to (3,5) to (3,4) to (4,4) to (4,3) to (4,2) to (4,1).