



A 9x9 grid with numbers and paths. The grid is divided into four quadrants by a vertical line between columns 4 and 5, and a horizontal line between rows 4 and 5. The numbers are placed in the following cells: (1,1)=7, (1,2)=2, (1,5)=1, (1,6)=9, (2,2)=8, (2,3)=4, (2,5)=5, (2,6)=7, (2,7)=9, (3,2)=6, (3,3)=5, (3,4)=1, (3,5)=3, (4,1)=6, (4,2)=1, (4,3)=3, (4,5)=7, (4,6)=3, (4,7)=2, (4,8)=9, (5,6)=6, (5,7)=1, (5,8)=3. The paths are represented by grey lines connecting diamond-shaped nodes. The paths are: 1. (1,2) to (2,2) to (2,3) to (2,4) to (2,5) to (2,6) to (2,7) to (2,8) to (2,9). 2. (1,5) to (1,6) to (1,7) to (1,8) to (1,9). 3. (2,1) to (2,2) to (2,3) to (2,4) to (2,5) to (2,6) to (2,7) to (2,8) to (2,9). 4. (3,1) to (3,2) to (3,3) to (3,4) to (3,5) to (3,6) to (3,7) to (3,8) to (3,9). 5. (4,1) to (4,2) to (4,3) to (4,4) to (4,5) to (4,6) to (4,7) to (4,8) to (4,9). 6. (5,1) to (5,2) to (5,3) to (5,4) to (5,5) to (5,6) to (5,7) to (5,8) to (5,9). 7. (6,1) to (6,2) to (6,3) to (6,4) to (6,5) to (6,6) to (6,7) to (6,8) to (6,9). 8. (7,1) to (7,2) to (7,3) to (7,4) to (7,5) to (7,6) to (7,7) to (7,8) to (7,9). 9. (8,1) to (8,2) to (8,3) to (8,4) to (8,5) to (8,6) to (8,7) to (8,8) to (8,9). 10. (9,1) to (9,2) to (9,3) to (9,4) to (9,5) to (9,6) to (9,7) to (9,8) to (9,9).