



A 6x6 grid with numbers 1-9 and grey 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)=1, (1,2)=5, (1,3)=3, (1,4)=6, (1,5)=4, (1,6)=7, (1,7)=1, (1,8)=2, (1,9)=6, (2,1)=3, (2,2)=8, (2,3)=5, (2,4)=2, (2,5)=7, (2,6)=8, (2,7)=4, (2,8)=1, (2,9)=8, (3,1)=1, (3,2)=2, (3,3)=6, (3,4)=7, (3,5)=2, (3,6)=2, (3,7)=4, (3,8)=1, (3,9)=8, (4,1)=1, (4,2)=2, (4,3)=6, (4,4)=7, (4,5)=2, (4,6)=2, (4,7)=4, (4,8)=1, (4,9)=8, (5,1)=1, (5,2)=2, (5,3)=6, (5,4)=7, (5,5)=2, (5,6)=2, (5,7)=4, (5,8)=1, (5,9)=8, (6,1)=1, (6,2)=2, (6,3)=6, (6,4)=7, (6,5)=2, (6,6)=2, (6,7)=4, (6,8)=1, (6,9)=8. The grey paths are: (1,1)-(1,2)-(1,3)-(1,4)-(1,5)-(1,6)-(1,7)-(1,8)-(1,9), (2,1)-(2,2)-(2,3)-(2,4)-(2,5)-(2,6)-(2,7)-(2,8)-(2,9), (3,1)-(3,2)-(3,3)-(3,4)-(3,5)-(3,6)-(3,7)-(3,8)-(3,9), (4,1)-(4,2)-(4,3)-(4,4)-(4,5)-(4,6)-(4,7)-(4,8)-(4,9), (5,1)-(5,2)-(5,3)-(5,4)-(5,5)-(5,6)-(5,7)-(5,8)-(5,9), (6,1)-(6,2)-(6,3)-(6,4)-(6,5)-(6,6)-(6,7)-(6,8)-(6,9).