



A 4x4 grid with numbers and paths. The numbers are placed in the following cells: (1,1)=1, (1,4)=4, (2,1)=8, (2,4)=6, (3,2)=9, (3,3)=5, (4,1)=4, (4,2)=9, (4,4)=6. The paths are as follows: 1 starts at (1,1) and goes right to (1,2); 4 starts at (1,4) and goes left to (1,3); 8 starts at (2,1) and goes down to (3,1); 6 starts at (2,4) and goes down to (3,4); 9 starts at (3,2) and goes left to (3,1); 5 starts at (3,3) and goes left to (3,2); 4 starts at (4,1) and goes right to (4,2); 9 starts at (4,2) and goes right to (4,3); 6 starts at (4,4) and goes left to (4,3).