



A 6x6 grid puzzle. The grid contains numbers and paths. The numbers are: Row 1: (1,4)=8, (1,5)=6, (1,6)=5, (1,7)=8, (1,8)=4, (1,9)=7; Row 2: (2,1)=8, (2,2)=2, (2,3)=5, (2,4)=6, (2,7)=4, (2,8)=9, (2,9)=6; Row 3: (3,1)=7, (3,2)=9, (3,4)=4, (3,9)=2; Row 4: (4,1)=3, (4,4)=5, (4,5)=7, (4,7)=9; Row 5: (5,1)=6, (5,2)=4, (5,4)=2, (5,5)=1, (5,7)=7, (5,9)=3. The paths are: 1. A path of 8 diamonds starting at (1,4), going right to (1,5), then down to (2,4), then left to (2,3), then down to (3,3), then left to (3,2), then down to (4,2), then left to (4,1), then down to (5,1), then right to (5,2), then down to (6,2). 2. A path of 6 diamonds starting at (1,6), going right to (1,7), then down to (2,7), then left to (2,6), then down to (3,6), then left to (3,5), then down to (4,5), then left to (4,4), then down to (5,4), then left to (5,3), then down to (6,3). 3. A path of 4 diamonds starting at (1,8), going right to (1,9), then down to (2,9), then left to (2,8), then down to (3,8), then left to (3,7), then down to (4,7), then left to (4,6), then down to (5,6), then left to (5,5), then down to (6,5). 4. A path of 9 diamonds starting at (2,1), going right to (2,2), then down to (3,2), then left to (3,1), then down to (4,1), then right to (4,2), then down to (5,2), then right to (5,3), then down to (6,3). 5. A path of 7 diamonds starting at (3,4), going right to (3,5), then down to (4,5), then right to (4,6), then down to (5,6), then right to (5,7), then down to (6,7). 6. A path of 2 diamonds starting at (4,4), going right to (4,5), then down to (5,5), then left to (5,4), then down to (6,4).