



A 6x6 grid with numbers and paths. The numbers are placed in the following cells (row, column): (1,1)=8, (1,3)=4, (1,6)=7, (2,2)=5, (2,4)=2, (2,5)=7, (3,1)=3, (3,2)=1, (3,5)=5, (3,6)=diamond, (4,3)=6, (4,4)=5, (4,6)=1, (5,6)=5, (6,1)=diamond, (6,2)=diamond, (6,3)=diamond, (6,4)=9, (6,5)=8, (6,6)=4, (7,1)=diamond, (7,2)=diamond, (7,3)=9, (7,4)=4, (7,5)=7, (7,6)=1, (8,1)=6, (8,3)=1, (8,5)=2, (8,6)=8, (9,3)=3, (9,4)=4.

The paths are drawn between diamonds that share a common factor greater than 1. The paths are:

- 8 to 4 to 2 to 7 to 5 to 1 to 3 to 6 to 2 to 8
- 4 to 2 to 7 to 5 to 1 to 3 to 6 to 2 to 8
- 2 to 7 to 5 to 1 to 3 to 6 to 2 to 8
- 7 to 5 to 1 to 3 to 6 to 2 to 8
- 5 to 1 to 3 to 6 to 2 to 8
- 1 to 3 to 6 to 2 to 8
- 3 to 6 to 2 to 8
- 6 to 2 to 8
- 2 to 8