



The grid is a 6x6 square divided into four 3x3 quadrants by a central cross. The numbers and their positions are as follows:

- Top-left quadrant: 6 (row 1, col 2), 1 (row 2, col 1), 3 (row 2, col 3).
- Top-right quadrant: 6 (row 2, col 4), 4 (row 2, col 5), 2 (row 3, col 4), 7 (row 3, col 5), 6 (row 3, col 6), 1 (row 3, col 7).
- Middle-left quadrant: 7 (row 4, col 2), 8 (row 4, col 3), 6 (row 4, col 4).
- Middle-right quadrant: 2 (row 4, col 6), 4 (row 4, col 7), 5 (row 4, col 8).
- Bottom-left quadrant: 3 (row 5, col 1), 1 (row 5, col 4).
- Bottom-right quadrant: 5 (row 5, col 6), 6 (row 5, col 7), 8 (row 5, col 8), 7 (row 6, col 4), 5 (row 6, col 5), 6 (row 6, col 6), 1 (row 6, col 7), 8 (row 6, col 8).

Gray lines connect the following pairs of numbers:

- 1 (row 2, col 1) to 6 (row 2, col 4)
- 6 (row 2, col 4) to 2 (row 3, col 4)
- 2 (row 3, col 4) to 7 (row 3, col 5)
- 7 (row 3, col 5) to 6 (row 3, col 6)
- 6 (row 3, col 6) to 1 (row 3, col 7)
- 7 (row 4, col 2) to 8 (row 4, col 3)
- 8 (row 4, col 3) to 6 (row 4, col 4)
- 2 (row 4, col 6) to 4 (row 4, col 7)
- 4 (row 4, col 7) to 5 (row 4, col 8)
- 3 (row 5, col 1) to 1 (row 5, col 4)
- 5 (row 5, col 6) to 6 (row 5, col 7)
- 6 (row 5, col 7) to 8 (row 5, col 8)
- 7 (row 6, col 4) to 5 (row 6, col 5)
- 5 (row 6, col 5) to 6 (row 6, col 6)
- 6 (row 6, col 6) to 1 (row 6, col 7)
- 1 (row 6, col 7) to 8 (row 6, col 8)

Diamond-shaped obstacles are located at the following coordinates (row, col):

- (1, 4), (2, 7), (3, 1), (3, 3), (4, 1), (4, 5), (5, 1), (5, 2), (5, 5), (5, 6), (6, 1), (6, 2), (6, 3), (6, 4), (6, 5), (6, 6), (6, 7), (6, 8).