

The graph consists of 12 vertices labeled 1 through 12. The vertices are arranged in two rows. The top row contains vertices 3, 4, 5, 6, 7, and 8. The bottom row contains vertices 1, 9, 10, 11, 12, and 2. The edges connect the vertices as follows: (1,3), (3,4), (4,5), (5,6), (6,7), (7,8), (8,2), (2,12), (12,11), (11,10), (10,9), (9,1), (3,9), (4,10), (5,11), (6,12), (7,11), (8,12), (9,10), (10,11), (11,12), (10,5), (11,6), (12,7).

