Figure 4 - Rotation, Flower

Plot the points for part one and connect them. Plot the points for part two and connect them. Rotate the pre-image 90° about the origin. Then keep rotating the new image 2 more times.

Part 1 A (0, 0) B (1, 2) 2, 3) C (4, 4) D (5, 4) E (F (5, 3) 4, 1 G (2, 0) H (Part 2 M (0, 0) 0, 3) N (0 (1, 4) P (1, 2)

Connect the points to finish the picture

(0, -3) or draw your own stem. (0, -5) (-1, -7) (-2, -9) (-3, -8) (-3, -7) (-2, -7) (-2, -9) (-3, -12)