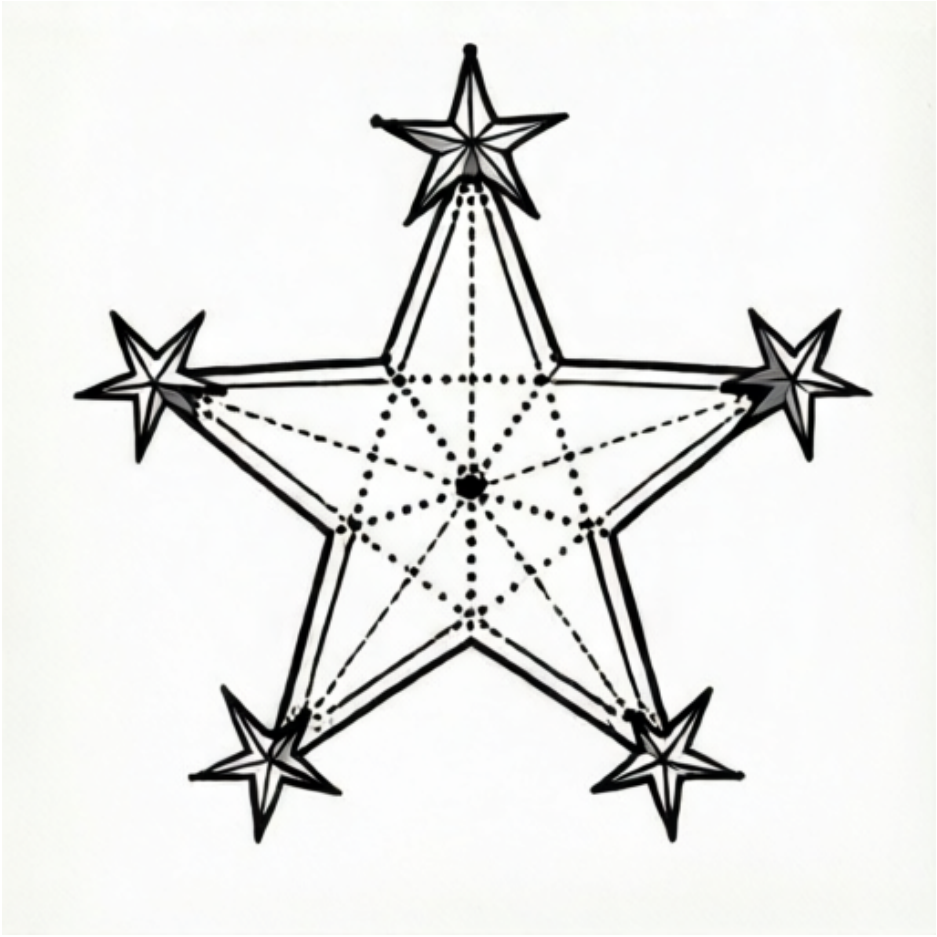
Small Stars Drawing: Point-Spacing Construction

Ordinary topic reference / separately checked pixels



Small Stars Drawing: Point-Spacing Construction

Original worked example / unchanged complete key

Prompt: Draw a small five-point star with a 1.5 cm radius using the point-spacing method. Describe each step and the final check.

Answer: Mark a center. Place five outer points at equal spacing around the center, each 1.5 cm away. Label them 1 to 5 clockwise. Connect 1 to 3, 3 to 5, 5 to 2, 2 to 4, and 4 to 1. Check that all five outer points are about 1.5 cm from the center and that the connections follow the skip-one order. The star should fit inside a 3 cm by 3 cm square, which is a hypothetical example.