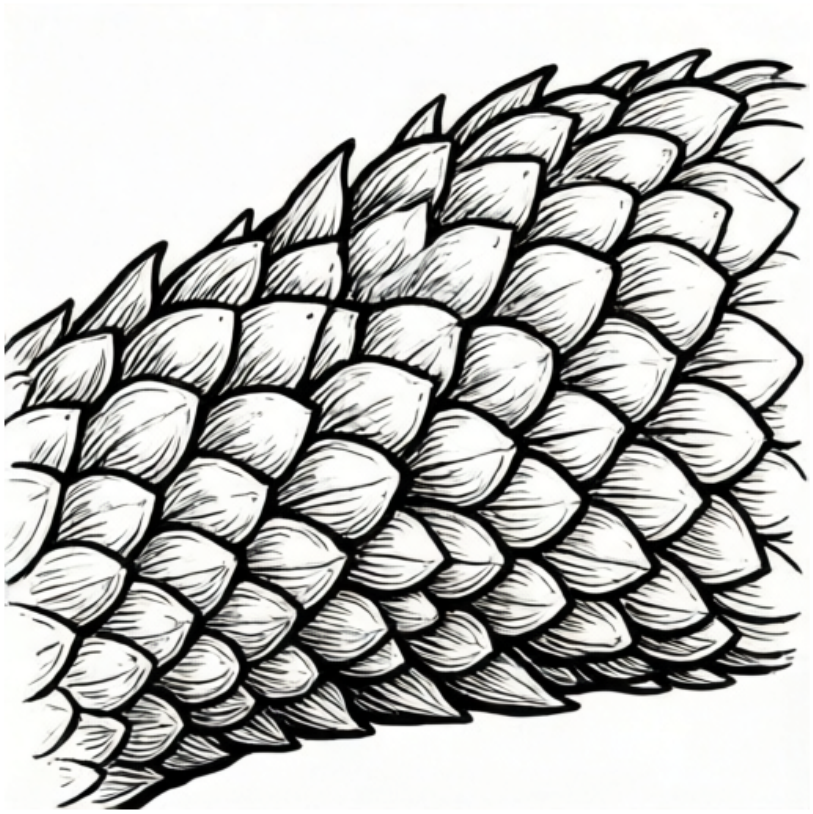
Draw Realistic Overlapping Scales with a Skin Transition

Ordinary topic reference / separately checked pixels



Draw Realistic Overlapping Scales with a Skin Transition

Original worked example / unchanged complete key

Prompt: A learner draws a transition band with five scales. The first scale is 4 mm x-height, the second 5 mm, the third 6 mm, the fourth 7 mm, and the fifth 8 mm. Each scale's shadow fades within 2 mm. The learner asks whether the transition is gradual enough and how to check overlap depth on the fifth scale if its height is 8 mm.

Answer: The size increase is gradual because each step adds 1 mm. Check overlap depth on the fifth scale by measuring from its free edge to the point where the scale behind it disappears. If that distance is about 2.7 mm, it is close to one-third of 8 mm. If it is much larger, redraw the free edge slightly lower; if much smaller, raise it. Keep the shadow fade at about 2 mm and confirm all shadows fall in the same direction.