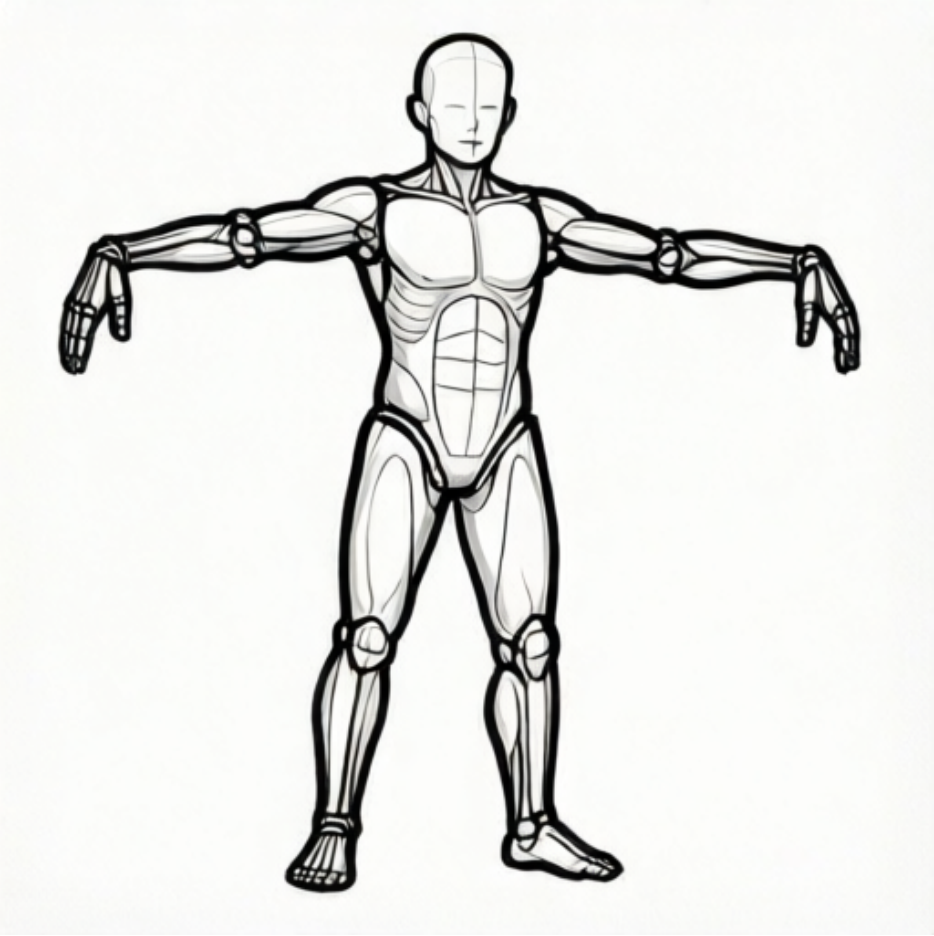
Joints Practice Drawing Poses: Build Jointed Figures with Limb Pivots

Topic reference / ordinary illustration



Ordinary topic reference. Hypothetical dimensions in the four tasks are supplied in their own text; this illustration is not their measured answer.

Joints Practice Drawing Poses: Build Jointed Figures with Limb Pivots

Worked example / complete source key

A standing figure has shoulder-to-elbow 4 units, elbow-to-wrist 4 units, hip-to-knee 5 units, and knee-to-ankle 5 units. The left arm is raised so the elbow pivot is 2 units above the shoulder pivot. Describe how to place the wrist pivot and check the arm.

Answer: Place the shoulder pivot, then place the elbow pivot 2 units above it. From the elbow, draw a 4-unit segment to the wrist pivot. Check that shoulder-to-elbow is 4 units and elbow-to-wrist is 4 units. The raised arm is valid because segment lengths match the unit; only the elbow position changed.