Draw an Arm Skeleton Bone by Bone: A Guided Construction Lesson

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.

Draw an Arm Skeleton Bone by Bone: A Guided Construction Lesson

Worked example / complete source key

A practice grid uses 1 square = 1 unit. The shoulder is at (2, 8), the elbow at (2, 2), and the wrist at (7, 2). Draw the arm skeleton bone by bone and state the upper-arm and forearm lengths in units.

Answer: Upper arm length = 8 - 2 = 6 units. Forearm length = 7 - 2 = 5 units. Draw the humerus from (2,8) to (2,2) with a gap at the elbow, then draw the ulna and radius from the elbow gap to the wrist gap at (7,2), with the ulna on the little-finger side and the radius on the thumb side. Add the wrist cluster, five palm bones, and finger segments beyond the knuckle line. The ratio of upper arm to forearm is 6:5.