Hand Drawing Guidelines: Palm Block, Finger Segments, and Proportion Overlay

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.

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Worked example / complete source key

A student draws a palm block 50 mm tall and a middle-finger cylinder 45 mm long. The index finger is 40 mm, the ring finger is 42 mm, and the little finger is 32 mm. Check the palm-to-middle-finger ratio and state one adjustment if the reference ratio is 1:1.

Answer: The palm-to-middle-finger ratio is 50:45, or about 1.11:1. If the reference ratio is 1:1, the middle finger is slightly short relative to the palm. One adjustment is to lengthen the middle-finger cylinder by about 5 mm to reach 50 mm, then recheck the other fingers against the overlay.