Draw a Seated Figure at a Desk: Contact Points and Arm Reach

Original tasks 1, 2 / independent work

Task 1

A seat line is 10 units wide with a contact patch 3 units wide. The torso rises 8 units to the shoulder. The desk edge is 6 units in front of the torso. The upper arm is 4 units and the forearm is 4 units. The straight-line shoulder-to-hand distance is 7 units. State whether the hand reaches the desk and give the combined arm length.

Task 2

A figure has a torso line that starts 2 units above the seat contact patch. The seat contact patch is 4 units wide. Identify the contact error and describe the correction in one sentence.

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Original tasks 3, 4 / independent work

Task 3

A seated figure has an upper arm of 6 units and a forearm of 3 units. The hand is drawn 10 units from the shoulder in a straight line. Is the reach valid? Explain using the combined length.

Task 4

A chair has no backrest. The seat contact patch is 5 units wide, the foot meets the floor, and the hand reaches the desk with a combined arm length of 9 units and a shoulder-to-hand distance of 8 units. Which rubric item is not applicable, and is the pose otherwise supported?