Shoulder Perspective Drawing: Foreshortened Arm Construction

Original task 1 / independent drawing and calculation

Task 1

An arm box has a near-end width of six units and a far-end width of four units. What is the taper?

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 2 / independent drawing and calculation

Task 2

A compressed shoulder-to-elbow distance is eight units and the side guide shows twelve units. Simplify the foreshortening ratio.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 3 / independent drawing and calculation

Task 3

A drawing uses a five-unit shoulder-guide width and a four-unit arm-box near-end width. Describe one visible joint-overlap check you would make.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 4 / independent drawing and calculation

Task 4

A student changes the measuring symbol's x-height from eight millimeters to ten millimeters midway through the drawing. What problem does this create and how can it be fixed?

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Full drawing sheet / reusable blank workspace

Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.