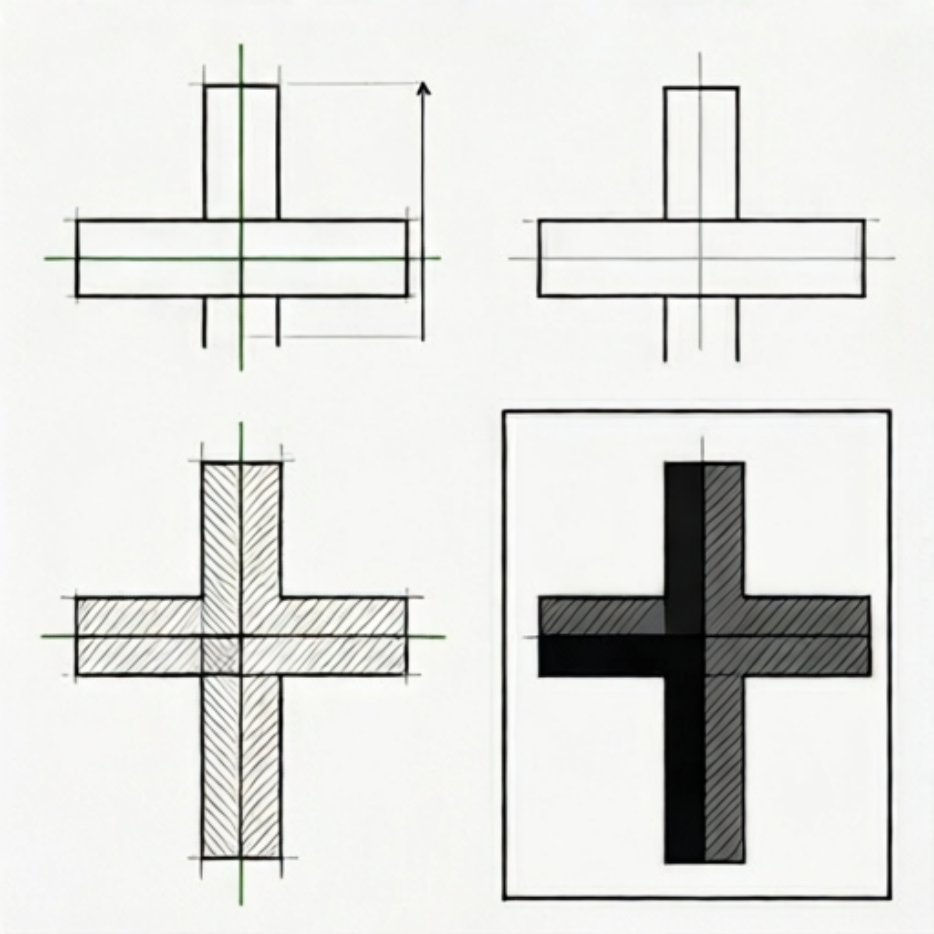
Draw a Small Cross: Proportion and Shading Steps

Ordinary topic reference / separately checked pixels



Draw a Small Cross: Proportion and Shading Steps

Original worked example / unchanged complete key

Prompt: Draw a small cross with a total vertical height of 8 cm, a crossing point 3 cm from the top, arm lengths of 2 cm each, and a bar width of 1 cm. Shade with light from the upper left.

Answer: The vertical guide is 8 cm. Mark the crossing point 3 cm from the top. Mark 2 cm left and 2 cm right from the crossing point, so the horizontal width is 4 cm. Mark half the bar width, 0.5 cm, on each side of the vertical guide at the top and bottom, and on each side of the horizontal guide at the left and right ends. Connect the marks to form a constant 1 cm bar width. Erase the guides lightly. Shade the lower right edges and the inner corners, leaving the upper left edges lighter. Check that the horizontal width is half the vertical height and that both arms are equal.