# Libra Scale Tattoo Drawing: Balance Beam, Pans, and Symbol

Original task 1 / independent drawing and calculation

## Task 1

On paper, draw a scale with support height 60 mm, beam width 100 mm, hang lines 20 mm, pan width 30 mm, and symbol height 15 mm. Check beam level and pan symmetry.

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.

# Libra Scale Tattoo Drawing: Balance Beam, Pans, and Symbol

Original task 2 / independent drawing and calculation

## Task 2

Draw a scale with beam width 140 mm and support height 70 mm. Place the symbol so its bottom edge is 10 mm above the beam midpoint. Check that the symbol does not touch the beam and that margins are roughly equal.

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.

# Libra Scale Tattoo Drawing: Balance Beam, Pans, and Symbol

Original task 3 / independent drawing and calculation

## Task 3

Draw a scale with pan width 50 mm and hang lines 25 mm. Shade the support's right side and the pans' lower inside. Check that shading does not obscure the outline.

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.

# Libra Scale Tattoo Drawing: Balance Beam, Pans, and Symbol

Original task 4 / independent drawing and calculation

## Task 4

Draw a scale with symbol height 25 mm and beam width 110 mm. Place the symbol so its bottom edge is 10 mm above the beam midpoint to avoid crowding. Check centering and gap.

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.