Owl Tattoo Design: Bold Outline and Stencil Variant

Original task 1 / independent drawing and calculation

Task 1

In a hypothetical 100 mm by 120 mm frame, draw an owl silhouette 50 mm wide and 70 mm tall. Use a bold outline of 3 mm and a detail line of 1 mm. Add one chest block and two wing blocks. State the body-width-to-frame-width 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.

Owl Tattoo Design: Bold Outline and Stencil Variant

Original task 2 / independent drawing and calculation

Task 2

Draw a stencil variant of an owl with a hypothetical 2 mm bridge width. The design has four cut areas. Add bridges so that every cut area connects to at least one other. Count the bridges and state whether any island remains.

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.

Owl Tattoo Design: Bold Outline and Stencil Variant

Original task 3 / independent drawing and calculation

Task 3

An owl design has a head 30 mm wide and a body 45 mm wide. Calculate the head-to-body ratio in simplest form. Then state whether a 3 mm bold outline and a 1 mm detail line meet the convention.

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.

Owl Tattoo Design: Bold Outline and Stencil Variant

Original task 4 / independent drawing and calculation

Task 4

In a hypothetical 120 mm by 150 mm frame, an owl silhouette is 60 mm wide and 90 mm tall. The stencil variant is 58 mm wide and 88 mm tall. Calculate the width difference and height difference. State whether the variant is consistent within a 3 mm tolerance.

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.