Drawing Ellipses on Round Objects in Still Life

Original task 1 / independent drawing and calculation

Task 1

A bowl rim viewed from above looks four finger-widths wide and two finger-widths tall. Describe how to draw its ellipse and state the width-to-height 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 2 / independent drawing and calculation

Task 2

A bottle stands upright and is seen from slightly above. Its top rim ellipse is three units wide and one and a half units tall. Its bottom ellipse is partly hidden. Describe how to place the bottom ellipse using vertical projection lines.

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.

Drawing Ellipses on Round Objects in Still Life

Original task 3 / independent drawing and calculation

Task 3

A round bowl has a painted band that appears as an ellipse on its curved surface. The band looks five units wide and two units tall. Describe where to place the short axis and how to check the curve.

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.

Drawing Ellipses on Round Objects in Still Life

Original task 4 / independent drawing and calculation

Task 4

Two cups sit at different distances. The front cup rim looks three units wide and one and a half units tall. The back cup rim looks two units wide and one unit tall. State both ratios and explain whether they must be identical.

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.