Contour Bottle Drawing: Neck, Shoulder, and Base Edges

Original task 1 / independent drawing and calculation

Task 1

A bottle has body width 50 units, neck width 20 units, and shoulder height 12 units. Describe the near-side outer contour from base to neck, including the neck-to-shoulder 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.

Contour Bottle Drawing: Neck, Shoulder, and Base Edges

Original task 2 / independent drawing and calculation

Task 2

A bottle has a base edge height of 6 units and a body width of 40 units. Describe how to draw the base edge and one interior contour for the bottom rim.

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.

Contour Bottle Drawing: Neck, Shoulder, and Base Edges

Original task 3 / independent drawing and calculation

Task 3

A bottle has a neck width of 18 units and a body width of 54 units. The shoulder is a hard shoulder with a short horizontal step. Describe the near-side contour through the neck-to-shoulder transition.

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.

Contour Bottle Drawing: Neck, Shoulder, and Base Edges

Original task 4 / independent drawing and calculation

Task 4

A bottle is asymmetric: near-side body width is 44 units, far-side body width is 48 units, and neck width is 20 units. Describe how to draw both outer contours and one interior contour for the far-side neck edge.

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.