Top-View Bird Beak Drawing: Bill Shape and Nostril Placement

Original task 1 / independent drawing and calculation

Task 1

Draw a top-view beak with bill length 40 mm, base width 16 mm, and a straight taper to a point. Place nostril centers at 25 percent of bill length from the base and 50 percent of the local half-width from the centerline. Record all values.

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.

Top-View Bird Beak Drawing: Bill Shape and Nostril Placement

Original task 2 / independent drawing and calculation

Task 2

Draw a top-view beak with bill length 60 mm, base width 24 mm, and a midpoint width of 14 mm at half the bill length. Place nostril centers at 30 percent of bill length from the base and 40 percent of the local half-width from the centerline. Record all values.

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.

Top-View Bird Beak Drawing: Bill Shape and Nostril Placement

Original task 3 / independent drawing and calculation

Task 3

Draw a top-view beak with bill length 45 mm, base width 18 mm, and a midpoint width of 10 mm at half the bill length. Place nostril centers at 20 percent of bill length from the base and 45 percent of the local half-width from the centerline. Record all values.

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.

Top-View Bird Beak Drawing: Bill Shape and Nostril Placement

Original task 4 / independent drawing and calculation

Task 4

Draw a top-view beak with bill length 55 mm, base width 22 mm, and a midpoint width of 13 mm at half the bill length. Place nostril centers at 35 percent of bill length from the base and 35 percent of the local half-width from the centerline. Record all values.

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.