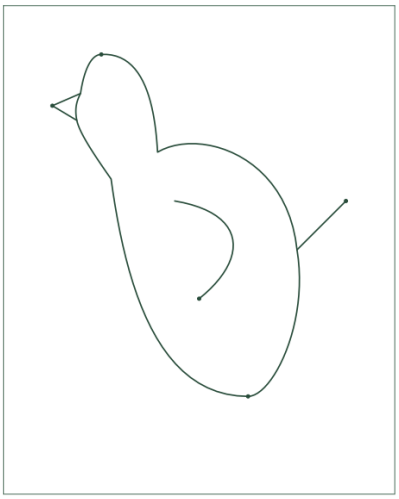
Bird Contour Drawing: Single-Line Outline Practice

Ordinary topic reference / separately checked pixels

Bird contour / own-reference tasks / measured blanks, not fabricated learner results

DECLARED LEFT-facing numerical alternative / nominal 20 x 24 cm sheet / printed 1:2



The frozen worked prompt says RIGHT, but beak x=4 < tail x=16 gives a LEFT-facing ordinary profile. No drawing satisfies both direction clauses. This explicitly labelled alternative retains all five coordinates and relaxes only the direction phrase. The inset boundary shows the 2 cm margins. Four contour strokes mean three lifts.

Bird Contour Drawing: Single-Line Outline Practice

Original worked example / unchanged complete key

Prompt: A reference bird plate shows a bird facing right. The beak tip is 4 cm from the left edge, the tail tip is 16 cm from the left edge, the head top is 4 cm from the top edge, the body bottom is 18 cm from the top edge, and the wing tip is 10 cm from the left edge. Draw a single-line contour of the bird on a 20 cm by 24 cm sheet, keeping the same scale and a 2 cm margin on all sides. Describe the line order and check the five key points.

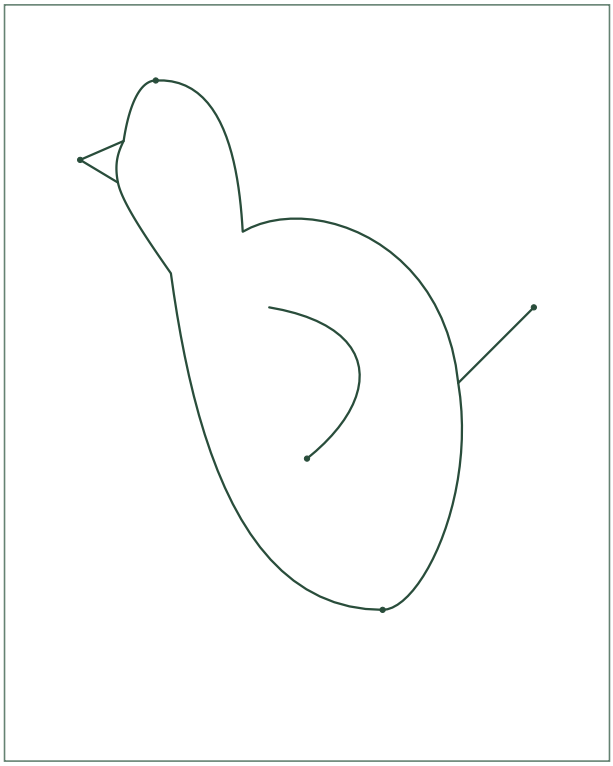
Answer: The frozen prompt contains a direction conflict: beak x = 4 cm and tail x = 16 cm place the beak left of the tail in an ordinary profile, whereas it also says facing right. These clauses cannot all hold together. The numerical alternative below explicitly keeps every given coordinate and uses a LEFT-facing profile instead of the direction phrase; it is not a solution satisfying both directions at once. Line order: body outline first as one closed line, then beak contour attached at two points on the head outline, then wing edge from shoulder to wing tip inside the body outline, then tail edge from tail base to tail tip. All positions are measured from the sheet edges, not the margin lines. On the 20 cm by 24 cm sheet with a 2 cm margin, the usable interior is 16 cm by 20 cm (20 − 4 = 16 and 24 − 4 = 20), so the horizontal usable range is 2 cm to 18 cm from the left edge and the vertical usable range is 2 cm to 22 cm from the top edge. The beak tip is placed 4 cm from the left edge, the tail tip 16 cm from the left edge, the head top 4 cm from the top edge, the body bottom 18 cm from the top edge, and the wing tip 10 cm from the left edge; each position lies within the usable interior. Total lifts: three or fewer. Check: measure the five points on the drawing and compare to the reference values in centimeters. Any difference greater than 1 cm indicates a zone to redraw.

Bird Contour Drawing: Single-Line Outline Practice

Worked reference / reference

Bird contour / own-reference tasks / measured blanks, not fabricated learner results

DECLARED LEFT-facing numerical alternative / nominal 20 x 24 cm sheet / printed 1:2



The frozen worked prompt says RIGHT, but beak x=4 < tail x=16 gives a LEFT-facing ordinary profile. No drawing satisfies both direction clauses. This explicitly labelled alternative retains all five coordinates and relaxes only the direction phrase. The inset boundary shows the 2 cm margins. Four contour strokes mean three lifts.