Realistic Rooster Drawing: Body and Feather Construction

Original tasks 1, 2, 3 / complete keys

Task 1

Draw a body oval 10 cm long and 6 cm high. Place a head circle 3 cm across above the front. Mark a baseline 4 cm below the body and a midline through the body. State the head-to-body length ratio.

Answer: Head-to-body length ratio is 3:10, or 0.3.

Reason: Divide head width by body length: 3 divided by 10 equals 0.3. A ratio near 0.3 is acceptable for a study.

Check: Measure both lengths with a ruler and divide; confirm the result is between 0.25 and 0.33.

Task 2

A tail root is placed 2 cm below the body midline on a body oval 8 cm high. The upper back is 3 cm above the midline. Describe the correction and the new vertical distance from midline to tail root.

Answer: Move the tail root to the upper back, 3 cm above the midline.

Reason: The tail attaches at the upper back, so a root below the midline is misplaced. The corrected distance is 3 cm above the midline.

Check: Measure from the midline to the new tail root and confirm it is above the midline by the stated distance.

Task 3

You draw four feather groups: neck hackles, breast, wing and tail. You shade with strokes from upper left to lower right. State one check that confirms shading is consistent and one check that confirms feather groups are distinct.

Answer: Consistency check: all shaded groups show darker strokes on the lower right. Group check: each group has its own outline and growth direction.

Reason: A single light source from upper left produces shadows on the lower right. Distinct groups have separate outlines and stroke directions.

Check: Squint at the drawing to see the shadow side, then trace each group outline to confirm separation.

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Original tasks 4 / complete keys

Task 4

Using a personal small-unit of 0.5 cm from your own handwriting, place an eye 1 unit above the beak line and draw a comb with four stacked points, each 1 unit high. State the eye height above the beak line and the total comb height.

Answer: Eye is 0.5 cm above the beak line; total comb height is 2 cm.

Reason: One unit is 0.5 cm, so the eye sits 0.5 cm above the beak line. Four stacked points at 1 unit each total 4 units, which is 2 cm.

Check: Measure the eye distance and comb height with a ruler and confirm they match 0.5 cm and 2 cm.

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Source rubric / reflection

- [ ] Body outline is stable and tilted with breast lower than tail root.
- [ ] Head is clearly smaller than the body and sits above the front of the body.
- [ ] Comb, beak and eye are placed on the head with consistent small units.
- [ ] Tail root attaches at the upper back and tail guides fan upward and back.
- [ ] Feathers are drawn in at least four groups with shading following growth direction.
- [ ] Legs attach under the body midline and feet rest on the baseline.
- [ ] Valid alternatives are accepted if proportions and attachment points remain consistent.

Reflection: What did you check, what did you change, and what will you try next?