Drawing a Girl: Pose, Proportion, and Contour Studies

Original tasks 1, 2 / complete keys

Task 1

A sitting girl figure is 10 cm from baseline to midline. One head unit is 2 cm. Mark the halfway point and count the head units. Describe where the chin and shoulder thirds fall in the upper half.

Answer: Head unit count: 10 ÷ 2 = 5 head units. Halfway point: 10 ÷ 2 = 5 cm from baseline. Upper half is 5 cm; each third is about 1.67 cm. Chin is near the top third (about 1.67 cm below midline), shoulders near the second third (about 3.33 cm below midline), and waist near the halfway point (5 cm).

Reason: Divide total height by head unit to get the count. Divide total height by two for the halfway guide. Divide the upper half by three for the thirds, using simple arithmetic.

Check: Re-measure the head unit and total height with a ruler. Confirm 10 ÷ 2 = 5 and 5 ÷ 3 ≈ 1.67. Check that chin, shoulder, and waist marks are in the upper half and labeled.

Task 2

A reaching pose is 12 cm from baseline to midline. The head unit is 2 cm. The crotch is marked at 6 cm. Check whether the halfway guide and head unit count agree. Then state one adjustment if the pose shortens the figure to 9 cm with the same unit.

Answer: Head unit count: 12 ÷ 2 = 6 head units. Halfway guide: 12 ÷ 2 = 6 cm, which matches the crotch mark. If the figure shortens to 9 cm with the same 2 cm unit, the count becomes 9 ÷ 2 = 4.5 head units, so re-mark the halfway point at 4.5 cm and adjust landmarks.

Reason: Use division for both the head unit count and the halfway guide. Compare the results to the given mark. When height changes, recompute rather than keeping old landmarks.

Check: Verify 12 ÷ 2 = 6 and 9 ÷ 2 = 4.5. Check that the new halfway mark is at 4.5 cm and that the head unit value is unchanged and written on the page.

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Original tasks 3, 4 / complete keys

Task 3

Draw a standing pose in a blank box using a 16 cm height and a 2 cm head unit. Mark the midline, baseline, halfway point, and upper thirds. Then draw a light contour. Describe how you would check the contour against the landmarks without referring to an image.

Answer: Head unit count: 16 ÷ 2 = 8 head units. Halfway point: 8 cm. Upper half thirds: about 2.67 cm each. Chin near 2.67 cm below midline, shoulders near 5.33 cm below midline, waist near 8 cm. Contour should pass near these marks. Check by measuring from baseline to each landmark and comparing to the calculated values.

Reason: Compute all landmarks before contour. Use simple division and keep units in centimeters. The contour is checked by measurement, not by matching a single outline style.

Check: Measure the drawn landmarks with a ruler. Confirm 16 ÷ 2 = 8, 8 ÷ 3 ≈ 2.67, and 2 × 8 ÷ 3 ≈ 5.33, using the exact thirds before rounding. Accept any contour style if the landmarks are within a small, stated margin you choose and label as a hypothetical example.

Task 4

A girl figure in a seated pose is 11 cm from baseline to midline. One head unit is 2.2 cm. The waist is marked at 5.5 cm. Check the head unit count and the halfway guide. Then list two valid contour style alternatives that the rubric would accept.

Answer: Head unit count: 11 ÷ 2.2 = 5 head units. Halfway guide: 11 ÷ 2 = 5.5 cm, which matches the waist mark. Two valid contour alternatives: a clean continuous line and a slightly loose continuous line. Both are acceptable if landmarks and proportions are checkable.

Reason: Divide total height by the head unit for the count. Divide by two for the halfway guide. Contour style is separate from proportion checking, so alternatives are allowed.

Check: Verify 11 ÷ 2.2 = 5 and 11 ÷ 2 = 5.5. Check that the head unit is written on the page and that the contour style does not hide the midline or landmarks.

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Source rubric / reflection

- [ ] Midline and baseline are clearly marked and labeled.
- [ ] Halfway point and upper thirds are placed before contour.
- [ ] Head unit is written on the page and used consistently.
- [ ] Height is measured from baseline to midline, not hair or accessories.
- [ ] Contour is light and follows the landmarks; style may vary.
- [ ] Arithmetic for head unit count is shown and correct.
- [ ] At least one pose variation is attempted with re-measured landmarks.
- [ ] Valid alternative line styles are accepted if proportions remain checkable.

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