Beaver Body-Shape Drawing: Step-by-Step Worksheet Plan

Original tasks 1, 2 / independent work

Task 1

A student draws a torso 9 cm long, a head 3 cm across, and a tail 6 cm long. Using the lesson ratios, what should the head and tail lengths be, and how far off is the student?

Task 2

Describe where to place the limbs relative to a torso oval 8 cm long and 6 cm tall, and give a check for balance.

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Original tasks 3, 4 / independent work

Task 3

A drawing has a head 5 cm across and a torso 8 cm long. Is the head ratio acceptable under the lesson guideline? Show the arithmetic.

Task 4

You have paper 20 cm wide. Using U = 3 cm, will the beaver fit if torso is 3 U, tail is 2 U, and head overlaps by 1 U? Show the total width calculation.