Dragon Line Drawing: Head, Wings, and Scales

Topic reference / ordinary illustration



Ordinary topic reference. Hypothetical dimensions in the four tasks are supplied in their own text; this illustration is not their measured answer.

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Worked example / complete source key

A student measures U as 0.8 cm. They draw a neck 4 cm long and three scale rows with spacing 0.4 cm. The cranium diameter is 2.5 U. Check the neck length in U, the scale spacing in U, and whether the neck meets the two-cranium-diameter target.

Answer: Neck length is 4 cm divided by 0.8 cm = 5 U. Scale spacing is 0.4 cm divided by 0.8 cm = 0.5 U, which matches the 0.5 U target. The neck target is two cranium diameters: 2 times 2.5 U = 5 U. The drawn neck is 5 U, so it matches the target exactly.