Sketch a Realistic Dinosaur: Proportions and Scale Texture

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.

Sketch a Realistic Dinosaur: Proportions and Scale Texture

Worked example / complete source key

A side-view dinosaur is planned with torso length 4 units, tail length 3 units, leg length 5 units, and neck length 1.5 units, where one unit is one x-height. The drawing shows torso 4 units, tail 3.5 units, leg 5 units, and neck 1.5 units. Which measurement is outside a half-unit tolerance, and what is the fix?

Answer: The tail is 3.5 units against a planned 3 units, a difference of 0.5 units. This equals the half-unit tolerance, so it is at the boundary. To stay inside, shorten the tail by 0.5 units to 3 units. Torso, leg, and neck match exactly.