Realistic Airplane Drawing: Fuselage and Wing Construction

Ordinary topic reference / separately checked pixels



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Original worked example / unchanged complete key

Prompt: On a sheet 20 cm wide, draw a side-view airplane with fuselage length 12 cm and wingspan 12 cm. Place the wing root at two-thirds of the fuselage length from the nose. Shade with light from upper left.

Answer: Centerline 12 cm; nose at 0 cm, tail at 12 cm. Wing root at 8 cm. Fuselage width 2 cm at cockpit, 1 cm at tail. Wing drawn as tapered band from root to tip, thickness 0.6 cm at root and 0.2 cm at tip. Highlight along top curve; shadow beneath wing root and along lower right side. Check: wingspan equals fuselage length; wing root at 8 cm; shading follows one light source.