Realistic Butterfly Drawing: Wing Venation, Body Segments, and Shading

Ordinary topic reference / separately checked pixels



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Original worked example / unchanged complete key

Prompt: A student draws a butterfly with a 70 mm body and 100 mm wingspan on paper measured at 210 mm by 297 mm. They place the light at the upper right, draw five forewing main veins and four hindwing main veins, and add secondary branches. Their labels are 3 mm from baseline to midline. Check the drawing against the lesson conventions.

Answer: The drawing passes if: both wing pairs attach at the thorax; every secondary vein traces back to a main vein with no crossings; shading strokes follow vein direction and shadows fall to the lower left, consistent with an upper-right light; labels sit outside the wing outline at the stated x-height; and the recorded values match the measured paper. The vein counts are acceptable because they are internally consistent, not because they match a universal standard.