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

Original task 1 / independent drawing and calculation

Task 1

On a blank wing template, draw a forewing venation pattern with four main veins radiating from the wing base and at least three secondary branches. Label the mains with x-height letters placed outside the outline. Describe how you checked the pattern.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 2 / independent drawing and calculation

Task 2

A drawing has a 50 mm body and 80 mm wingspan on paper measured at 150 mm by 200 mm. The light is marked at the upper left. The student shades the forewing with strokes crossing the veins at 45 degrees and places labels inside the wing. Identify two convention violations and state a fix for each.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 3 / independent drawing and calculation

Task 3

Draw a hindwing with three main veins and two secondary branches. Shade it using three tone zones with the light at the lower right. State your chosen body length and wingspan in millimeters and explain how you confirmed the three zones remain distinguishable.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 4 / independent drawing and calculation

Task 4

A student claims their butterfly is realistic because it is perfectly symmetrical. Explain why symmetry alone does not satisfy this lesson, and list three anatomy or shading checks they should perform instead.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Full drawing sheet / reusable blank workspace

Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.