Shape Breakdowns for Drawing Animals and Plants

Original task 1 / independent drawing and calculation

Task 1

Draw a leaf 8 units long and 4 units wide with a midrib and five vein pairs. Check that each vein starts at the midrib and tapers toward the edge.

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

Draw an insect with a head oval 1 unit long, a thorax oval 2 units long, and an abdomen oval 3 units long. Attach six legs to the thorax, three per side. Check the oval order and leg attachment.

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 flower with a stem 9 units long, two leaf nodes, and a petal ring 3 units in diameter divided into six petals. Check the stem-to-petal ratio and petal count.

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

Redraw from memory a leaf with three vein pairs, an insect with six legs on the thorax, and a flower with five petals. Then check each against the rubric.

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.