Shamrock Easy Drawing: Three-Leaf Construction

Original task 1 / independent drawing and calculation

Task 1

On a 12 cm by 12 cm page, draw a shamrock with three leaves. Use a center point and two guide lines. Make each leaf about 3 cm wide as a hypothetical example. Add a stem about 1 cm long. Check that the three leaves are similar in size and evenly spaced.

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 a shamrock where the top leaf points straight up and the two side leaves point outward and slightly down. Use a center point. Make the stem about one-third the length of a leaf. After drawing, erase the guide lines and check that the leaf bases meet at the center.

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

In a blank practice box about 10 cm by 10 cm, redraw a shamrock without guide lines. Use three leaves and a short stem. Then compare your drawing to this checklist: three leaves, similar size, even spacing, stem from center, smooth edges. Name one improvement and redraw once.

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

Draw a shamrock with three leaves on a page of your choice. Measure your page width and record it. Choose a leaf width that is about one-quarter of the page width as a hypothetical proportion. Draw the center point, three leaves, and a stem. Check that the three leaf widths are within about 1 cm of each other.

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.