Draw a Dandelion with Drifting Seeds and a Tilted Stem

Original task 1 / independent drawing and calculation

Task 1

Draw a seed head 5 cm across with ten stalks and six pappus lines per fan. State the head diameter and the number of lines per fan.

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 stem tilted 15 degrees to the left from vertical. Add a vertical reference line and label the angle as a hypothetical example.

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.

Draw a Dandelion with Drifting Seeds and a Tilted Stem

Original task 3 / independent drawing and calculation

Task 3

Place three drifting seeds along a curved path at 3 cm, 6 cm, and 9 cm from the head edge. Draw each with a five-line fan rotated to follow the path.

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 complete dandelion with a 7 cm head, a 25-degree stem tilt to the right, and two drifting seeds at 4 cm and 8 cm. List the three numerical values you used.

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.