Draw Seed Pods and Scattered Seeds with Clear Labels

Original tasks 1, 2, 3 / complete keys

Task 1

Draw a poppy pod 5 cm tall with a flat cap and a 1 cm stem. Label pod and stem. Describe where each leader line touches.

Answer: An oval 5 cm tall with a flat cap line across the top and a 1 cm stem at the bottom centre. The pod label line touches the oval outline; the stem label line touches the stem.

Reason: The poppy pod is a rounded cup with a flat top, so the cap line and bottom stem are the key features to label.

Check: Trace each leader line: it must end on the oval outline or the stem, not in empty space.

Task 2

Scatter five seeds about 5 mm long in a 10 cm by 10 cm square. Label one seed. State the minimum spacing you used.

Answer: Five small ovals about 5 mm long, spaced at least 1 cm apart, with one straight leader line touching one seed and the word seed on a baseline.

Reason: Spacing prevents overlap and keeps the single seed label unambiguous.

Check: Measure the gap between the closest two seeds; it should be at least 1 cm.

Task 3

Draw a bean pod 9 cm long with one internal seam line and a 1.5 cm stem. Label pod, seed, and stem, placing one seed beside the pod.

Answer: A curved pod outline 9 cm long, one internal seam line near the lower edge, a 1.5 cm stem at the narrow end, one seed oval beside the pod, and three labels with straight leader lines touching the pod, the seed, and the stem.

Reason: The seam line suggests pod thickness, and the separate seed shows the scatter requirement while keeping labels clear.

Check: Confirm three labels exist and each leader line touches its named part; confirm the seam line is inside the pod outline.

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Original tasks 4 / complete keys

Task 4

Redraw your bean pod from the previous exercise but move all labels to the right side of the drawing. Keep x-height consistent. Explain why this is still valid.

Answer: The same pod, stem, and seed drawing with all labels on the right, each on a shared baseline with consistent x-height, and straight leader lines touching the correct parts. It is valid because label placement is not fixed; only clarity and contact matter.

Reason: The convention allows any label position as long as leader lines touch the named part and letter size is consistent.

Check: Check that no leader lines cross each other and that every line ends on the correct part.

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Source rubric / reflection

- [ ] Pod outline is closed and recognisable as a pod shape.
- [ ] Stem is attached to the pod, not floating.
- [ ] Five seeds are drawn and spaced so each is distinguishable.
- [ ] Labels pod, seed, and stem appear at least once each.
- [ ] Leader lines are straight and touch the named part.
- [ ] Letter x-height is consistent across labels.
- [ ] Alternative handwriting styles and label placements are accepted if parts remain clear.

Reflection: What did you check, what did you change, and what will you try next?