Draw a Small Sprout: Stem, Cotyledon Leaves, and Growth Stages

Original tasks 1, 2 / independent work

Task 1

A stem is 8 cm tall and its middle offset is 2.4 cm. Does it pass the one-quarter offset check? Show the arithmetic.

Task 2

A cotyledon leaf is 5 cm long and 2.5 cm wide. State its width ratio and whether it passes the 0.4 to 0.6 check.

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Original tasks 3, 4 / independent work

Task 3

A true leaf is 1.2 cm long and a cotyledon leaf is 3 cm long. Does the true leaf pass the one-third limit? Show the arithmetic.

Task 4

In a four-panel growth sequence, panel one shows a seed on the baseline, panel two shows a cracked seed with a root tip, panel three shows closed cotyledons, and panel four shows open cotyledons with a true leaf. State two checks that confirm the sequence is consistent.