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

Topic reference / ordinary illustration



Ordinary topic reference. Hypothetical dimensions in the four tasks are supplied in their own text; this illustration is not their measured answer.

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Worked example / complete source key

A learner draws a stem 6 cm tall with a middle offset of 1.2 cm, two cotyledon leaves each 3 cm long and 1.5 cm wide, and a true leaf 0.8 cm long. Check the proportions and state whether the drawing passes the stated checks.

Answer: The stem offset is 1.2 cm, which is 0.2 of the 6 cm height, so it is within the one-quarter limit. Each cotyledon leaf has a width ratio of 1.5 divided by 3, which is 0.5, inside the 0.4 to 0.6 range. The true leaf is 0.8 cm, which is about 0.27 of a cotyledon leaf, under the one-third limit. The drawing passes the proportion checks, provided the leaves sit on opposite sides and the true leaf sits between them.