Draw a Strawberry Cross-Section: Core, Seed Rings, and Flesh

Ordinary topic reference / separately checked pixels



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Original worked example / unchanged complete key

Prompt: A student draws an outline 50 mm wide at the top and 80 mm tall. Using the convention, where should the core top and bottom be, and what is a reasonable core width?

Answer: Core top is 20 percent of 80 mm = 16 mm below the top. Core bottom is 16 mm above the bottom tip. Core width is about one-fifth of 50 mm = 10 mm at its widest, so the core half-width is about 5 mm. With a 25 mm half-width, offsets of 5 mm and 10 mm from the core edge fit within the outline; a 15 mm offset fits only where the local half-width is at least about 20 mm.