Pea Pod and Single Pea Drawing: Easy Construction Guide

Ordinary topic reference / separately checked pixels



Pea Pod and Single Pea Drawing: Easy Construction Guide

Original worked example / unchanged complete key

Prompt: Draw a pea pod 10 cm long with three peas of 1.8 cm diameter, light source upper left. Describe the construction and shading steps.

Answer: Draw a centerline 10 cm long with a slight bow. Offset two curves 1.2 cm from the centerline. Close the ends with rounded tips. Mark pea centers at 2.5, 5, and 7.5 cm from the left end, leaving equal 1.6 cm margins with 1.8 cm peas. The center spacing is 2.5 cm. Draw circles of 1.8 cm diameter at each mark and erase portions outside the pod. Add a seam line 0.3 cm inside the upper edge. Shade the pod lightly, darken the seam and lower edge, and add a highlight on the upper edge. For the single pea, draw a 1.8 cm circle, mark highlight at upper left and core shadow at lower right, shade with curved strokes, and add a cast shadow to the lower right.