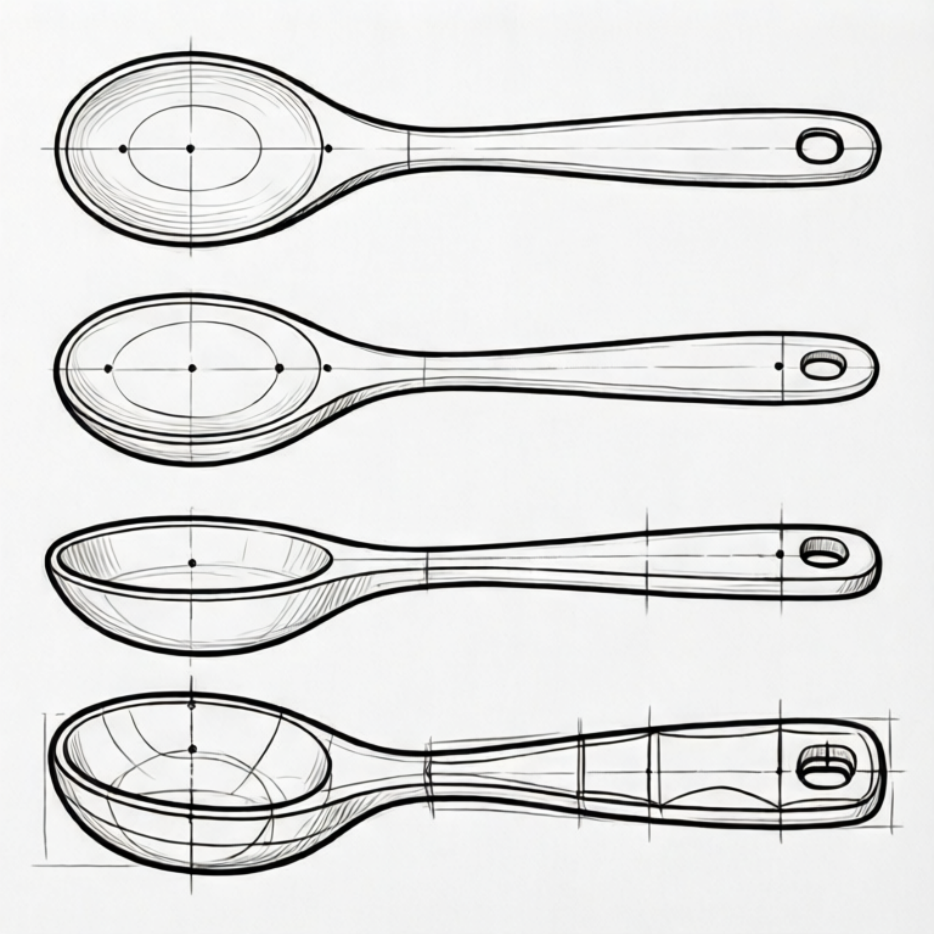
Draw Everyday Objects by Breaking Them into Shapes

Ordinary topic reference / separately checked pixels



Draw Everyday Objects by Breaking Them into Shapes

Original worked example / unchanged complete key

Prompt: Draw a simple mug using the shape-breakdown method. The mug is 10 cm tall and 8 cm wide; the handle spans 3 cm vertically on the right side. Use a hypothetical drawing height of 8 cm.

Answer: Breakdown: draw a rectangle 8 cm tall and 6.4 cm wide for the body (the drawing height is 8/10 of the object height, and the body width is 8/10 of the object width: 8 cm object width × 8/10 = 6.4 cm). Draw an ellipse at the top for the rim. Draw a narrow U-shape on the right side spanning 2.4 cm vertically (3/10 of 8 cm). Rebuild: outline the body with a medium line, add the rim ellipse, attach the handle, then add a light line for the inner rim. Check: the handle spans about 2.4 cm, the body is about 6.4 cm wide, and the handle attaches at the same height on both sides.