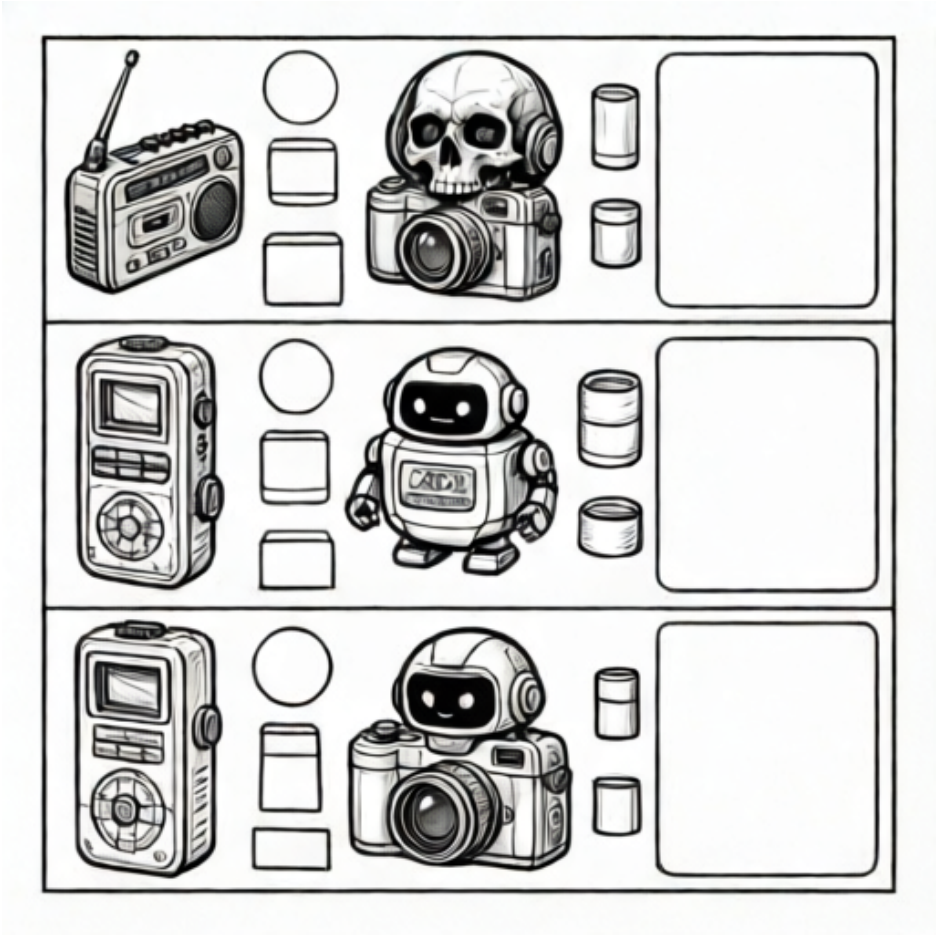
Gadget Drawing: Shape Breakdowns for Simple Sketches

Ordinary topic reference / separately checked pixels



Gadget Drawing: Shape Breakdowns for Simple Sketches

Original worked example / unchanged complete key

Prompt: Sketch a simple camera using shape breakdown. Use a practice box about 8 cm by 6 cm. Identify the main shapes and describe where each goes.

Answer: Main shape: a rectangle about 5 cm wide and 3.5 cm tall, centered in the box. Secondary shapes: a circle of diameter 2 cm centered on the front face of the rectangle (lens); a small rectangle 1 cm by 0.5 cm on the upper right of the rectangle (flash); a curved line along the right side of the main rectangle (grip). Keep the lens circle inside the rectangle face rather than overlapping its edge. Add a small circle inside the lens for the glass. Darken the rectangle, lens circle, and flash rectangle. Erase construction lines. The result is a recognizable camera.