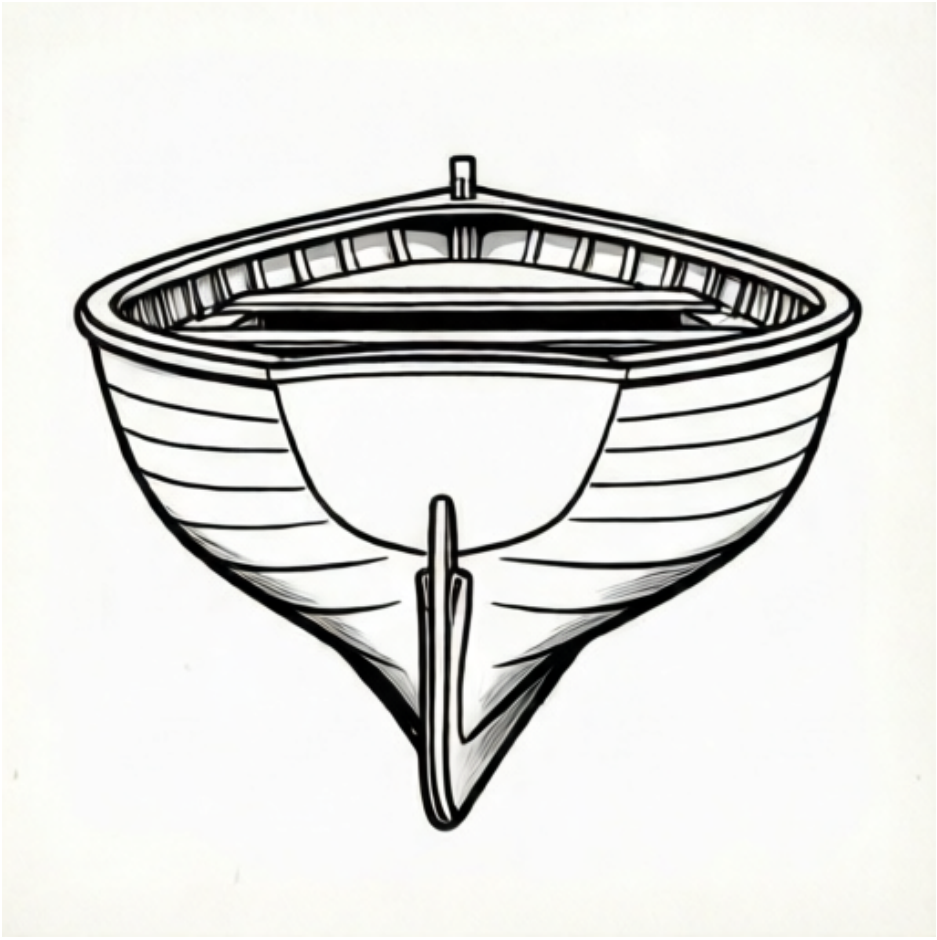
Upside-Down Boat Drawing: Orientation Practice with Hull and Keel Cues

Ordinary topic reference / separately checked pixels



Upside-Down Boat Drawing: Orientation Practice with Hull and Keel Cues

Original worked example / unchanged complete key

Prompt: Copy an inverted boat into a 12 cm by 8 cm frame. The reference shows an upward-opening hull arc rising about 3 cm above the midline, a straight keel line 1 cm above the hull's highest point, and a small dashed reflection cue at the top edge. Describe the drawing steps and the final check.

Answer: Draw the frame and label the top edge 'inverted down'. Mark left and right hull tips at about 2 cm from each side. Draw an upward-opening arc from left tip to right tip, peaking about 3 cm above the midline. Draw a straight keel line 1 cm above the arc's peak, parallel to the top edge. Add a small dashed cue near the top edge. Check: rotate the paper 180 degrees; the hull should now open downward and the keel should sit below, matching a normal boat. Confirm the keel does not touch the hull.