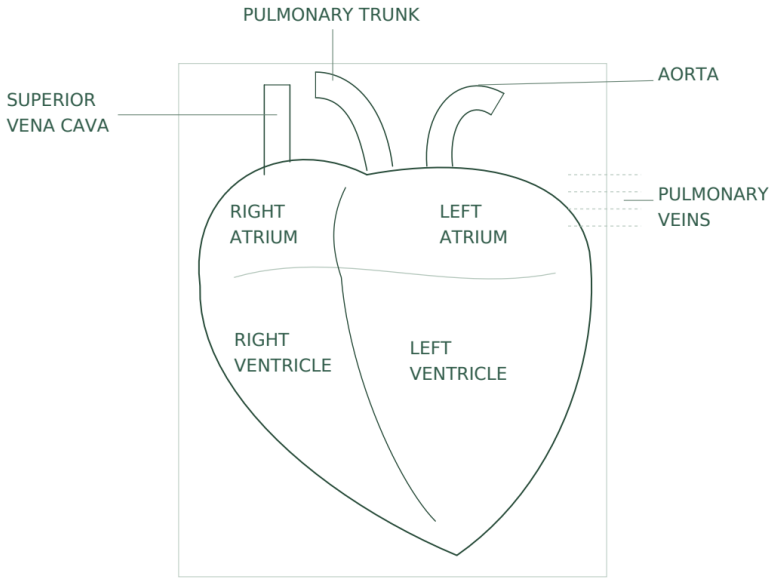
Realistic Heart Drawing: Chambers and Vessel Labeling

Ordinary topic reference / separately checked pixels

Educational front-view chamber SCHEMATIC / anatomical left is viewer right / not an anatomical atlas



100 x 120 mm drawing zone / print 1:1

Four chamber zones and internal guides are deliberately simplified. The aorta exits the left ventricle; pulmonary trunk exits the right ventricle; SVC returns to right atrium; pulmonary veins return to left atrium (NHLBI/NIH). Only emerging vessel segments are drawn; dashed posterior entry cues do not claim a full vessel map. Capital labels use a chosen 3 mm cap-height reference. This is drawing practice, not diagnosis.

Realistic Heart Drawing: Chambers and Vessel Labeling

Original worked example / unchanged complete key

Prompt: A student draws a 10 cm by 12 cm heart zone and records a 3 mm label height. Three labels measure 3 mm, 3 mm, and 4 mm, and one leader line crosses another. What should be corrected?

Answer: Redraw the 4 mm label to the chosen 3 mm height if it remains legible, and move one label so its leader line no longer crosses. Keep the heart as a front-view schematic with anatomical left on the viewer’s right and an apex directed down toward that side.

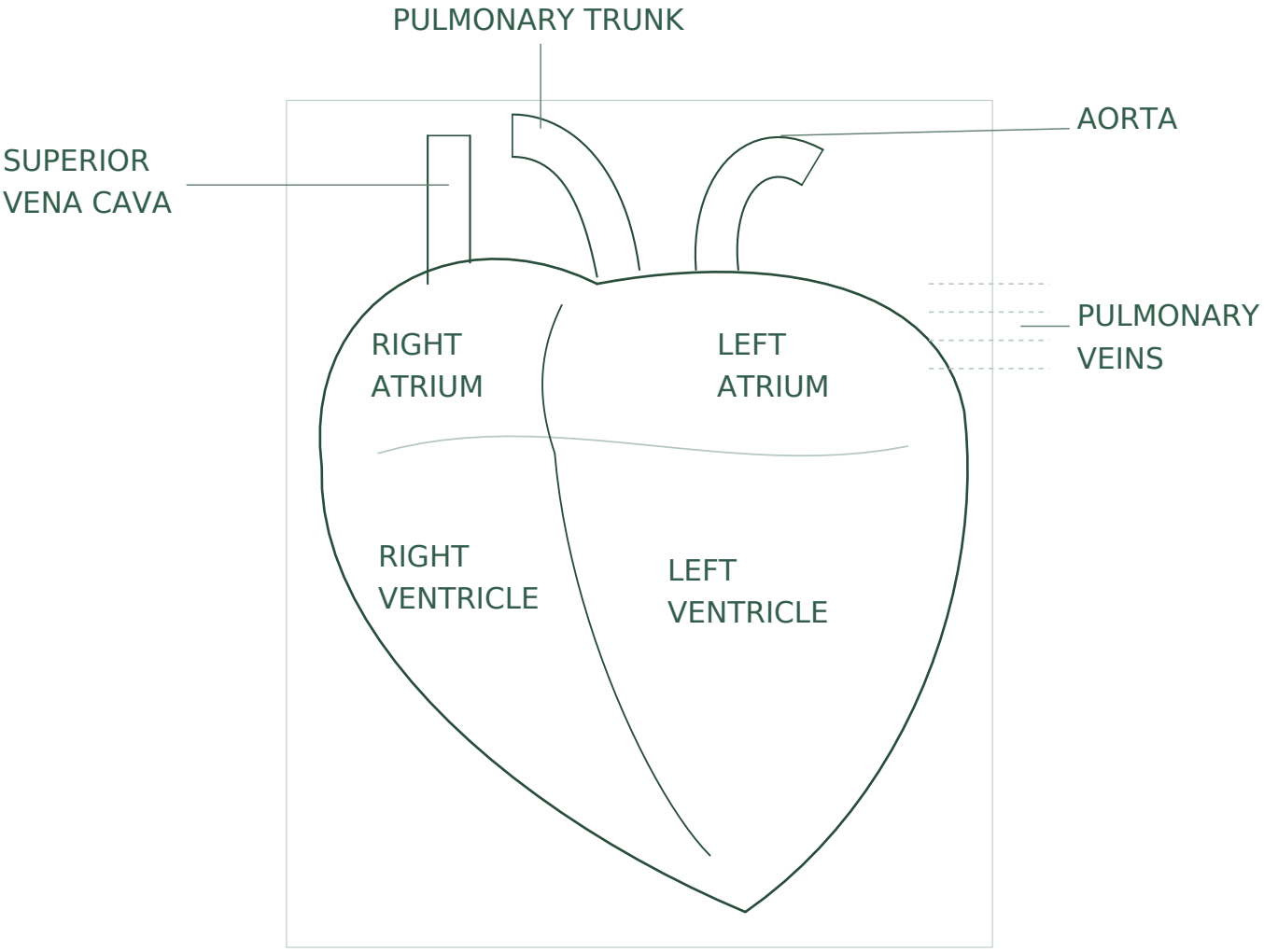
Reason: The label measurement is a consistency choice, while the crossing leader is a clarity error. The front-view orientation keeps anatomical left/right from being reversed.

Check: Measure the same three labels again and trace each leader from label to target. Confirm no line crosses another label or leader and that the apex points toward anatomical left (viewer’s right).

Realistic Heart Drawing: Chambers and Vessel Labeling

Worked diagram / reference

Educational front-view chamber SCHEMATIC / anatomical left is viewer right / not an anatomical atlas



100 x 120 mm drawing zone / print 1:1

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