Realistic Heart Drawing: Chambers and Vessel Labeling

Original task 1 / independent drawing and calculation

Task 1

On a 10 cm by 12 cm drawing zone, sketch a front-view heart outline and place a curved guide between the upper atrial zones and lower ventricular zones. Record a 3 mm label height. Which direction should the apex point in this view?

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Realistic Heart Drawing: Chambers and Vessel Labeling

Original task 2 / independent drawing and calculation

Task 2

Divide a simplified front-view outline into four chamber zones. Place anatomical right on the viewer’s left and anatomical left on the viewer’s right; make the left-ventricle zone visibly larger without assigning a fixed ratio.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Realistic Heart Drawing: Chambers and Vessel Labeling

Original task 3 / independent drawing and calculation

Task 3

Add four vessel groups to the front-view schematic: aorta, pulmonary trunk, superior vena cava, and pulmonary veins. State where each connects and how to show the posterior pulmonary-vein entry.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Realistic Heart Drawing: Chambers and Vessel Labeling

Original task 4 / independent drawing and calculation

Task 4

Six selected labels from the four chamber names and four vessel-group labels are measured at 3, 3, 4, 3, 2, and 3 mm. The chosen label height is 3 mm with a stated tolerance of 1 mm. Do they pass?

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Full drawing sheet / reusable blank workspace

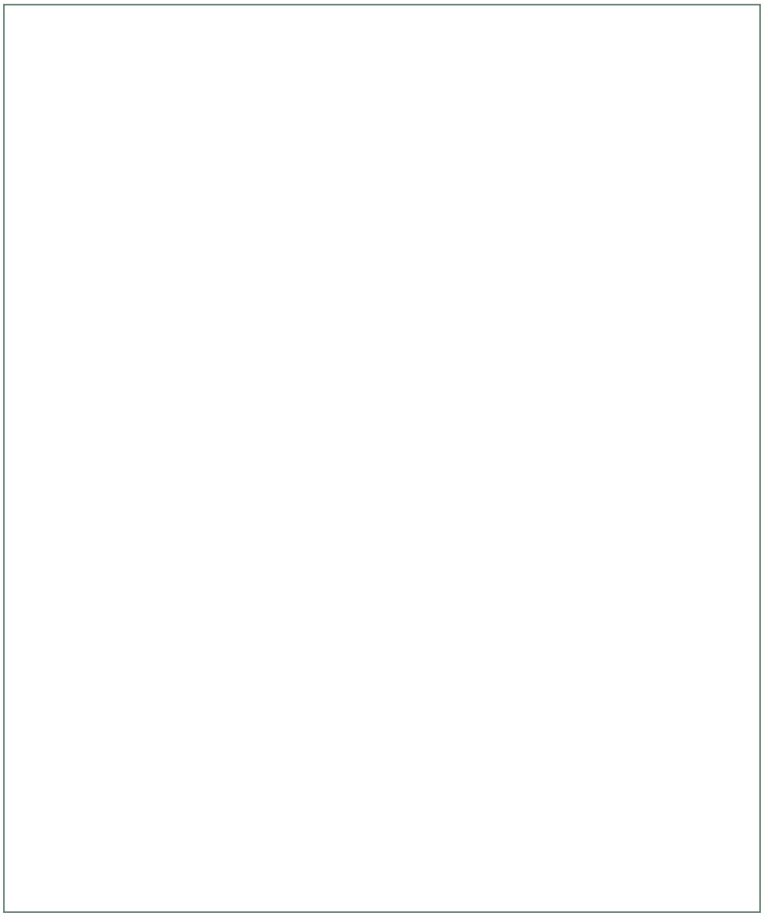
Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.

Realistic Heart Drawing: Chambers and Vessel Labeling

Task 1 / practice

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

TASK 1 / On a 10 cm by 12 cm drawing zone, sketch a front-view heart outline and place a curved guide between the upper atrial zones and lower ventricular zones. Record a 3 mm label height. Which direction should the apex point in this view?

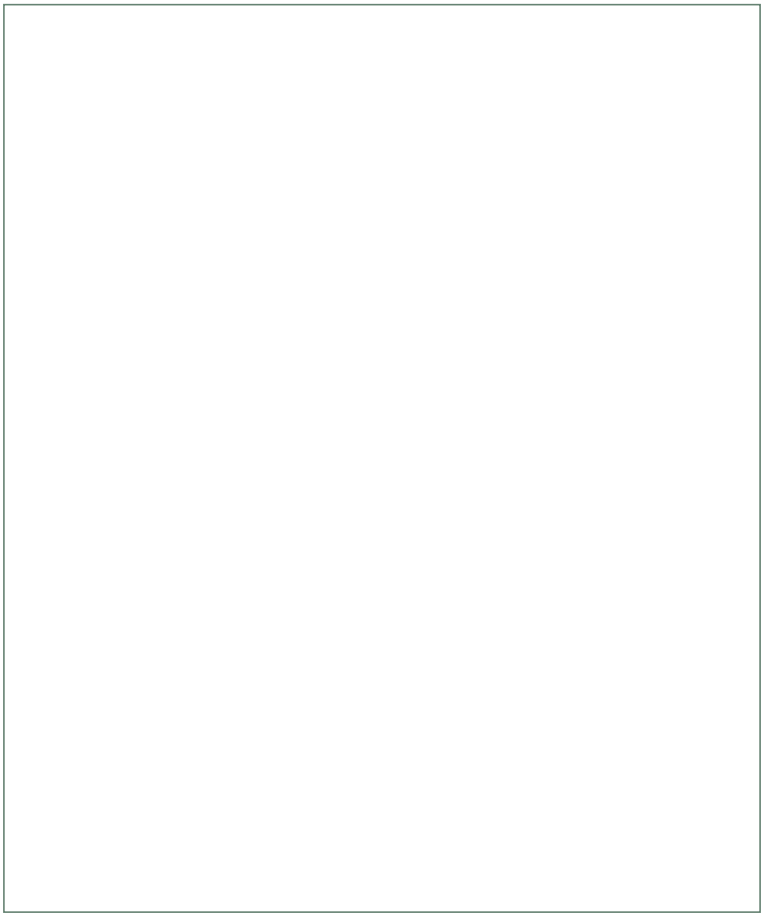


Realistic Heart Drawing: Chambers and Vessel Labeling

Task 2 / practice

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

TASK 2 / Divide a simplified front-view outline into four chamber zones. Place anatomical right on the viewer’s left and anatomical left on the viewer’s right; make the left-ventricle zone visibly larger without assigning a fixed ratio.

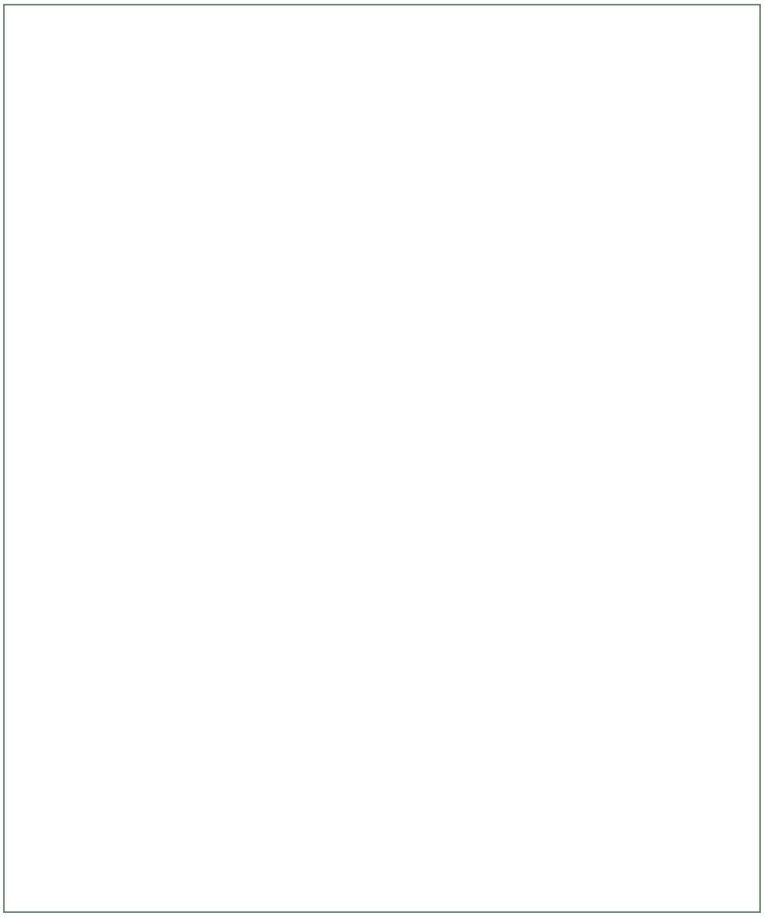


Realistic Heart Drawing: Chambers and Vessel Labeling

Task 3 / practice

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

TASK 3 / Add four vessel groups to the front-view schematic: aorta, pulmonary trunk, superior vena cava, and pulmonary veins. State where each connects and how to show the posterior pulmonary-vein entry.



Realistic Heart Drawing: Chambers and Vessel Labeling

Task 4 / practice

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

TASK 4 / Six selected labels from the four chamber names and four vessel-group labels are measured at 3, 3, 4, 3, 2, and 3 mm. The chosen label height is 3 mm with a stated tolerance of 1 mm. Do they pass?

