

The Heart and Circulatory System

Fill in the blanks in the text
and on the diagram

Deoxygenated blood arrives at the heart via the main vein from the _____. It gathers in the right-hand side atrium.

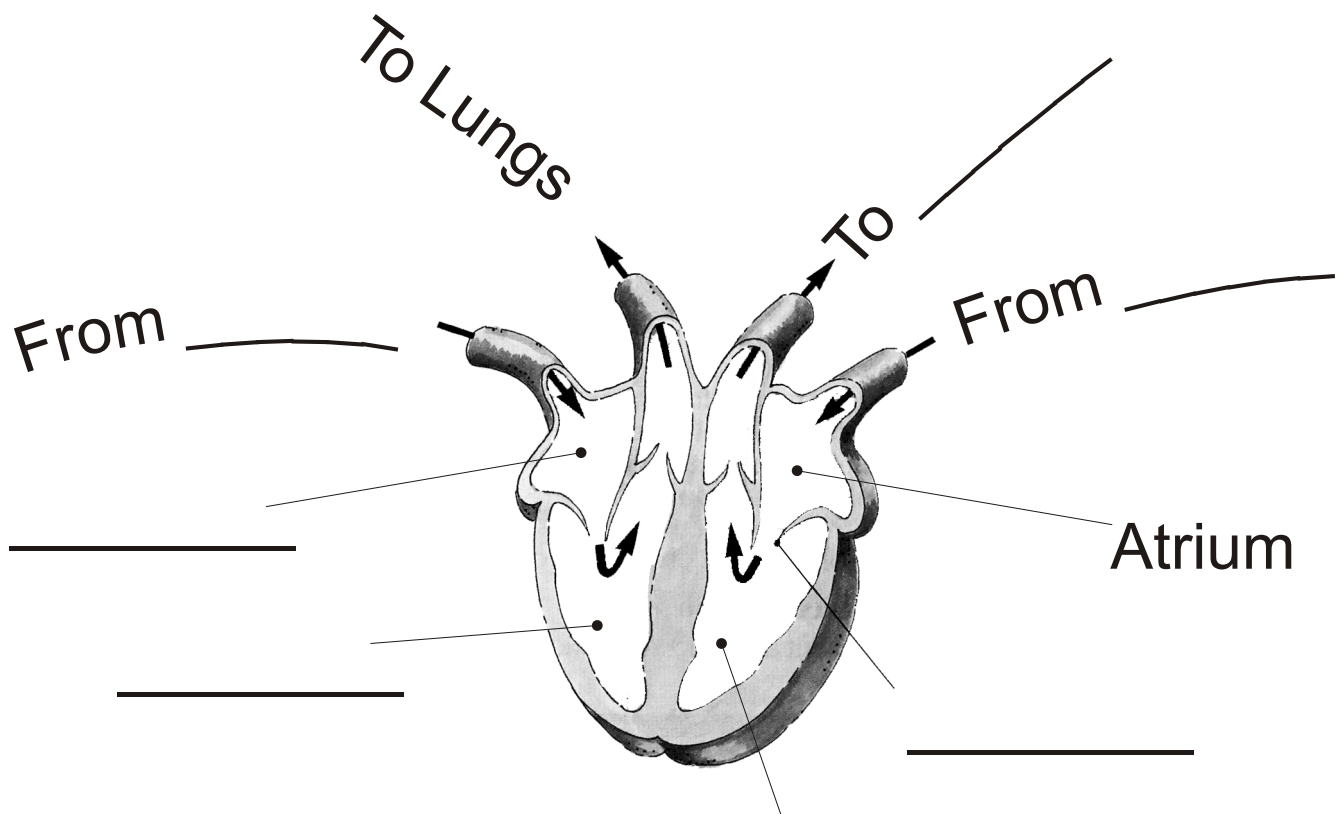
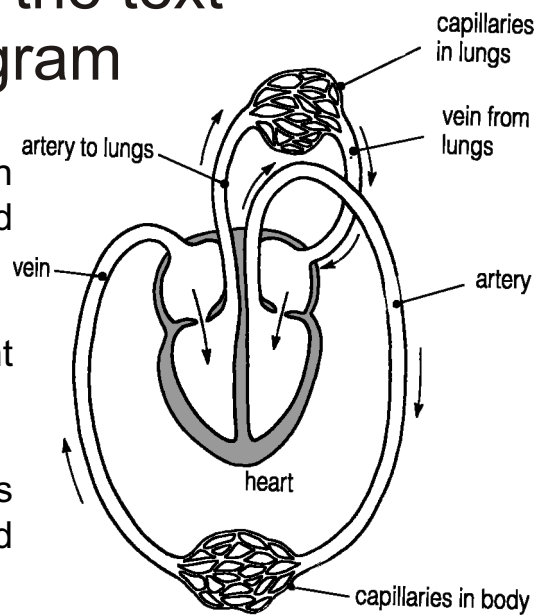
The valve opens and blood passes into the right _____.

The valve between the ventricle and _____ closes and the heart muscle contracts forcing the blood through the valve into the _____ to the lungs.

_____ blood then returns to the left-hand side of the heart via a vein. The blood gathers in the left _____ before passing through the valve into the left ventricle.

The heart _____ contracts again, this time harder. The blood is pumped through another valve and along the main _____ to the body, called the aorta.

And the cycle begins again...



HAND SIDE

HAND SIDE