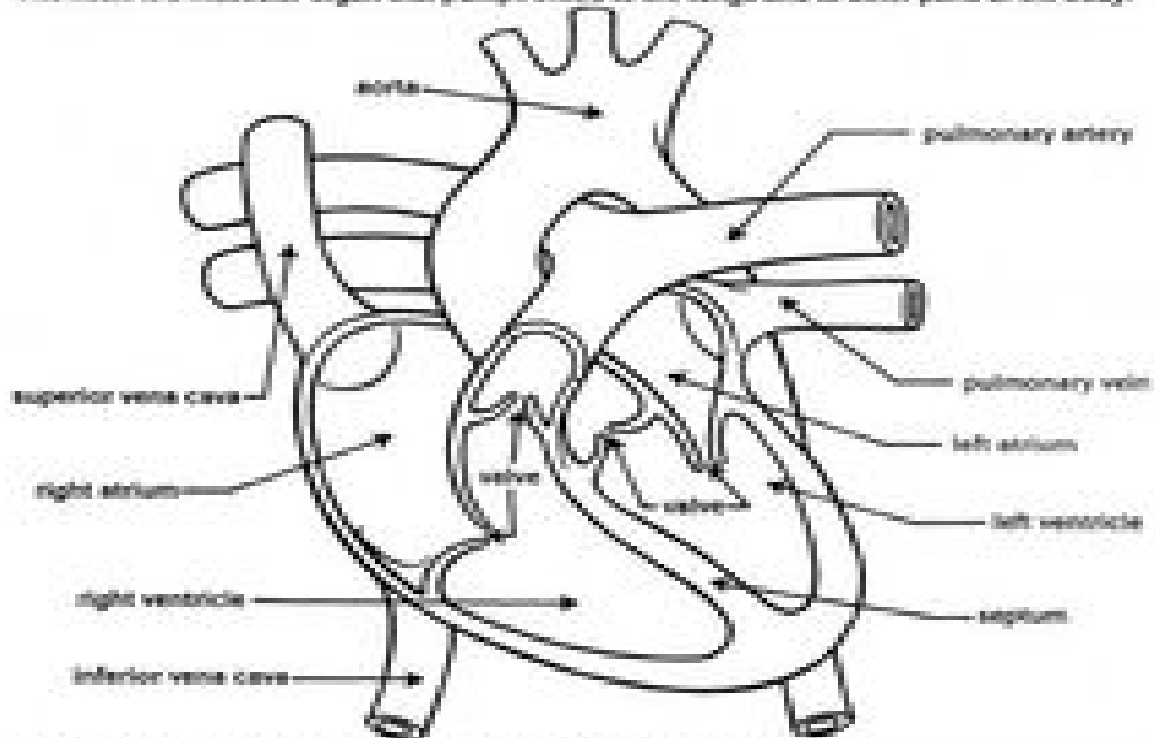


## The Heart

The heart is a muscular organ that pumps blood to the lungs and to other parts of the body.



1. Which is the largest and the main artery of the circulatory system? \_\_\_\_\_
2. Name the blood vessels that carry blood from the upper and lower parts of the body.  
\_\_\_\_\_
3. What separates the left and right side of the heart? \_\_\_\_\_
4. Name the blood vessels that carry blood to and from the lungs.  
\_\_\_\_\_ and \_\_\_\_\_
5. Name the four chambers of the heart. \_\_\_\_\_
6. What keeps blood from flowing back into a chamber of the heart? \_\_\_\_\_
7. In the diagram of the heart at the top of this page, draw arrows showing the flow of blood through the heart.