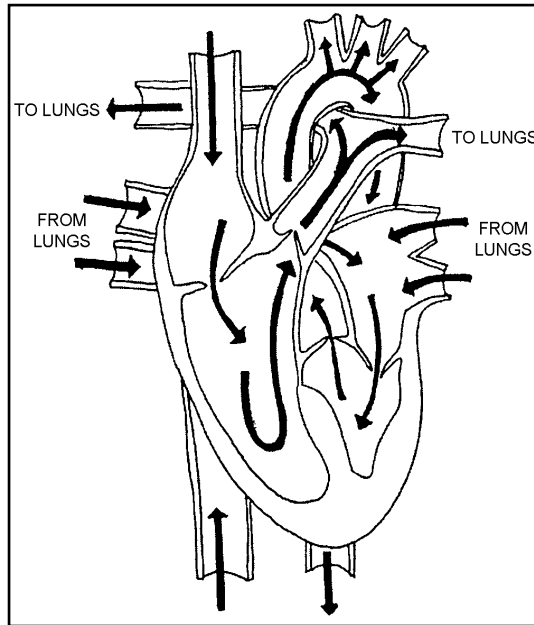


Activity Sheet No. 58: The Circulatory System

Name: _____ Section: _____

Directions: Study the image and trace the flow of blood through the heart. Determine the correct sequence of blood flow by writing the numbers 1-10 in the space provided.



Let's Start!

Blood leaves the LEFT VENTRICLE...

- _____ The right ventricle sends blood through the right and left pulmonary arteries into the right and left lungs.
- _____ Blood travels to the aorta, leading to arteries, arterioles, and capillaries.
- _____ Carbon dioxide and water is expelled, and in turn, oxygen is delivered to the blood.
- _____ Blood passes from capillaries to venules, then from venules to veins.
- _____ The pulmonary veins empty into the left atrium.
- _____ Blood drains into the Superior vena cava and Inferior vena cava and into the heart's right atrium.
- _____ Blood is pumped to the left ventricle.
- _____ Blood is distributed all over the body. Exchange of substances and delivery of oxygen to tissues and cells occur.
- _____ Passing through a valve, the blood goes to the right ventricle.
- _____ Oxygenated blood goes to the pulmonary veins.

And the whole cycle starts over again!