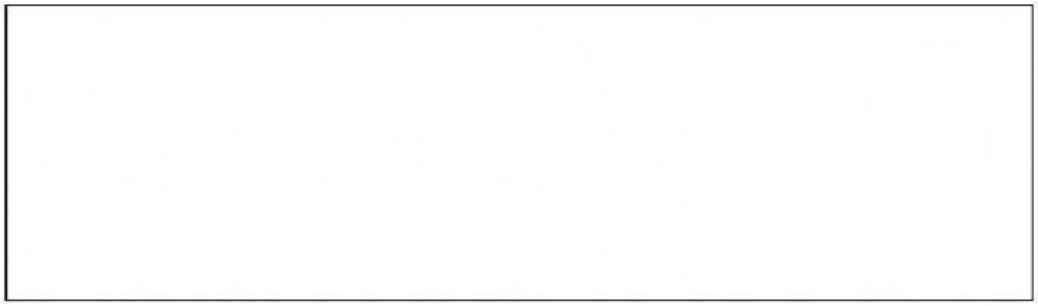
# Circulatory System

**1. Watch the video about how the circulatory system works.**



**2. Watch again the video and complete with the correct word. Drag and drop.**

atrium | chambers | oxygen | vital | pump

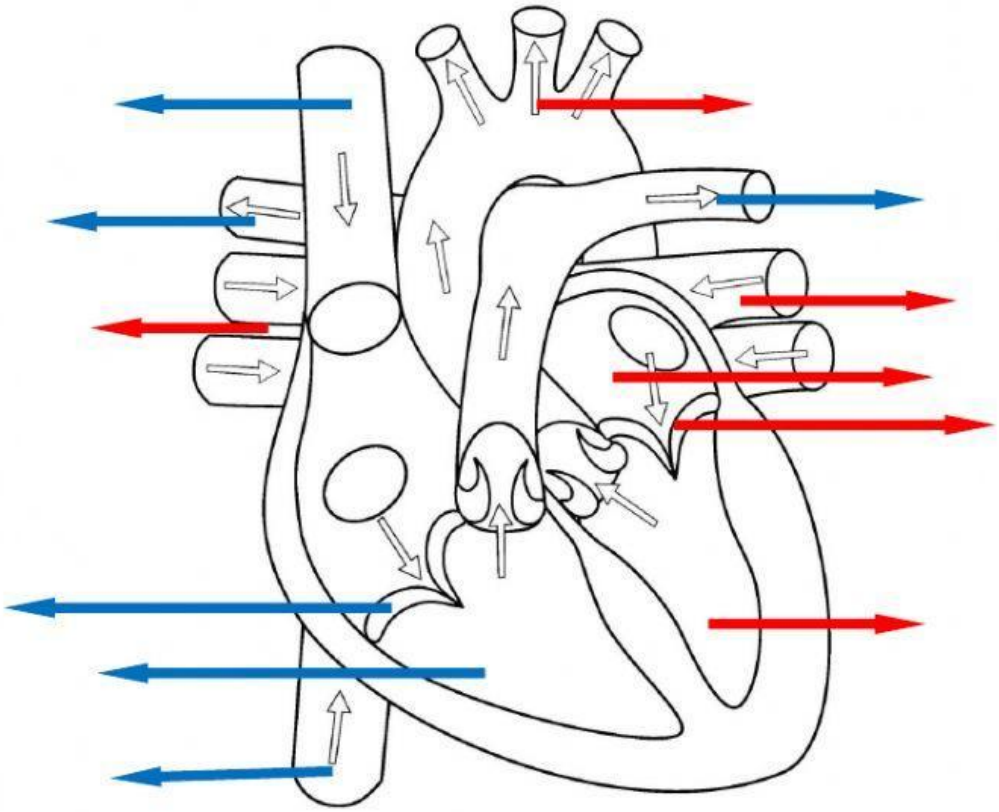
ventricles | bottom | upper

The heart is one of the _____organs of the body. Its essential function is to _____ blood through the circulatory system, which provides _____ to the body. The human heart is made up of four _____. The _____chambers are called the left and the right _____and the _____chambers are known as left and right _____.

**3. Order the sentences about how circulation works. Remember that is a cycle and never stops. Clue: the first one is ..."The deoxygenated..."**

- ☐ The oxygenated blood travels back through the pulmonary veins into the left atrium.
- ☐ The blood goes through the tricuspid valve to the right ventricle.
- ☐ The blood mixes with the oxygen in the lungs.
- ☐ The deoxygenated blood enters the upper right atrium through the superior and inferior vena cava.
- ☐ The blood goes through the mitral valve to the left ventricle.
- ☐ The right ventricle pumps the blood through the pulmonary artery directly into the lungs.
- ☐ Finally the left ventricle pumps the blood trough the aorta to the rest of the body.

**4. Label the diagram of the heart.**



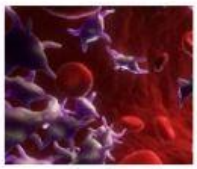
**5. Match the blood cells with their function. Name them.**

Red blood cells

Platelets

White blood cells

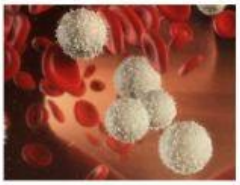
- They fight germens and infections.
- They help to stop bleeding; they stick together and form a scab.
- They absorb oxygen into the lung and transported to the rest of the body.



_____



_____



_____

**6. There are three types of blood vessels. Read the definition and choose the correct one.**

a) They carry blood back to the heart. _____

b) They are tiny blood vessels that connect the smallest arteries to the smallest veins. _____

c) They carry blood away from the heart._____