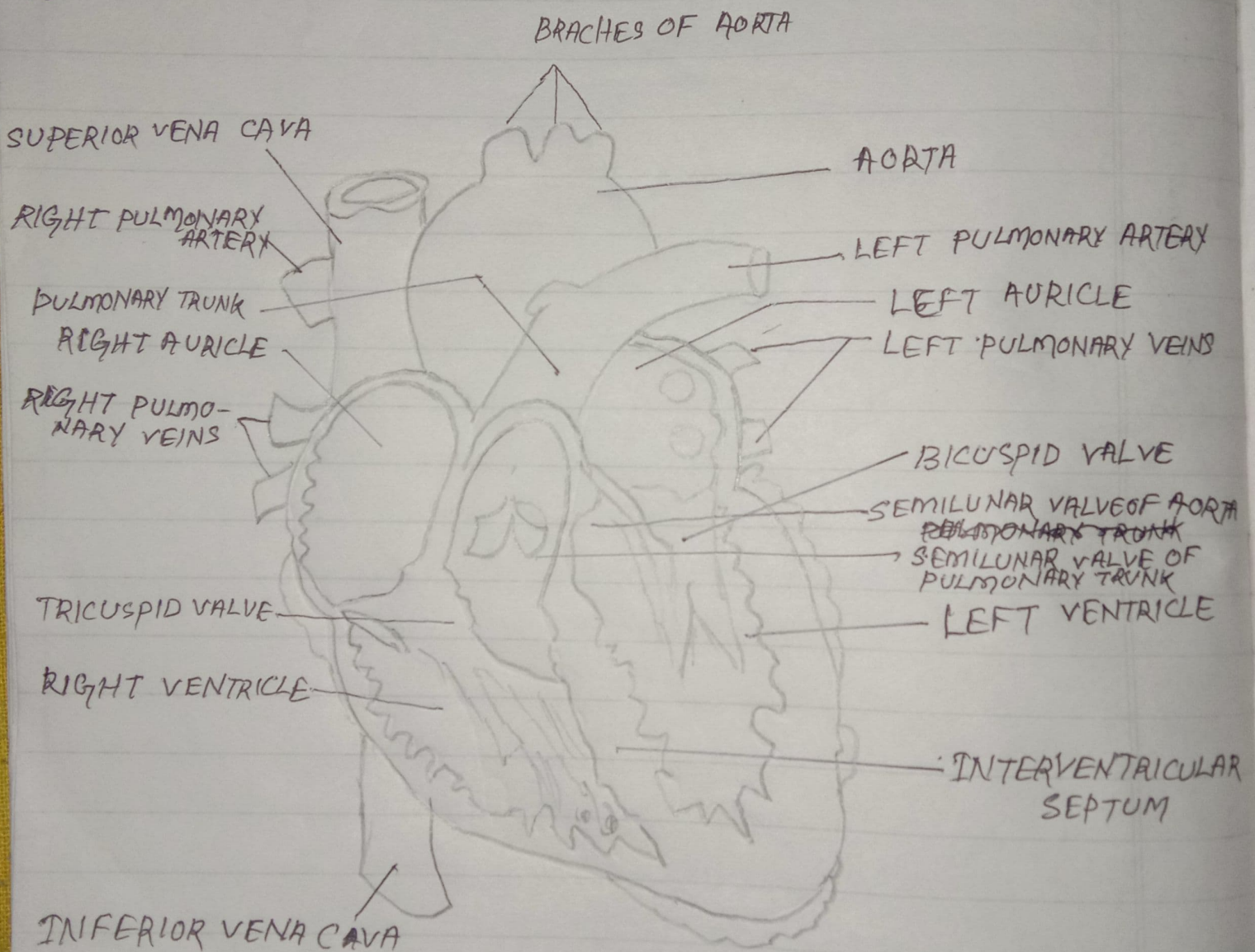


Homework

① The transport of nutrients and oxygen, and the removal of the above mentioned wastes is carried out through blood by a transport system called circulatory system. So, circulatory system is important.

②



③ Ans.

Arteries	Veins	Capillaries.
<ol style="list-style-type: none">1. Carry blood away from heart.2. Outer coat is thin middle coat is thick.3. Lumen is small.4. Pure oxygenated blood is passed except pulmonary artery.	<ol style="list-style-type: none">1. Carry blood towards the heart.2. Outer coat is thick middle coat is thin.3. Lumen is large in veins.4. Impure deoxygenated blood passed except pulmonary vein.	<ol style="list-style-type: none">1. Link - artery to vein.2. Outer and middle coats are absent.3. Lumen is small in capillary.4. First part of the capillary contains oxygenated blood and last part contains deoxygenated blood.

④ ans.

	Components of blood
1	Plasma
2	WBCs (white blood cells).
3	RBCs (Red blood cells).
4	Platelets