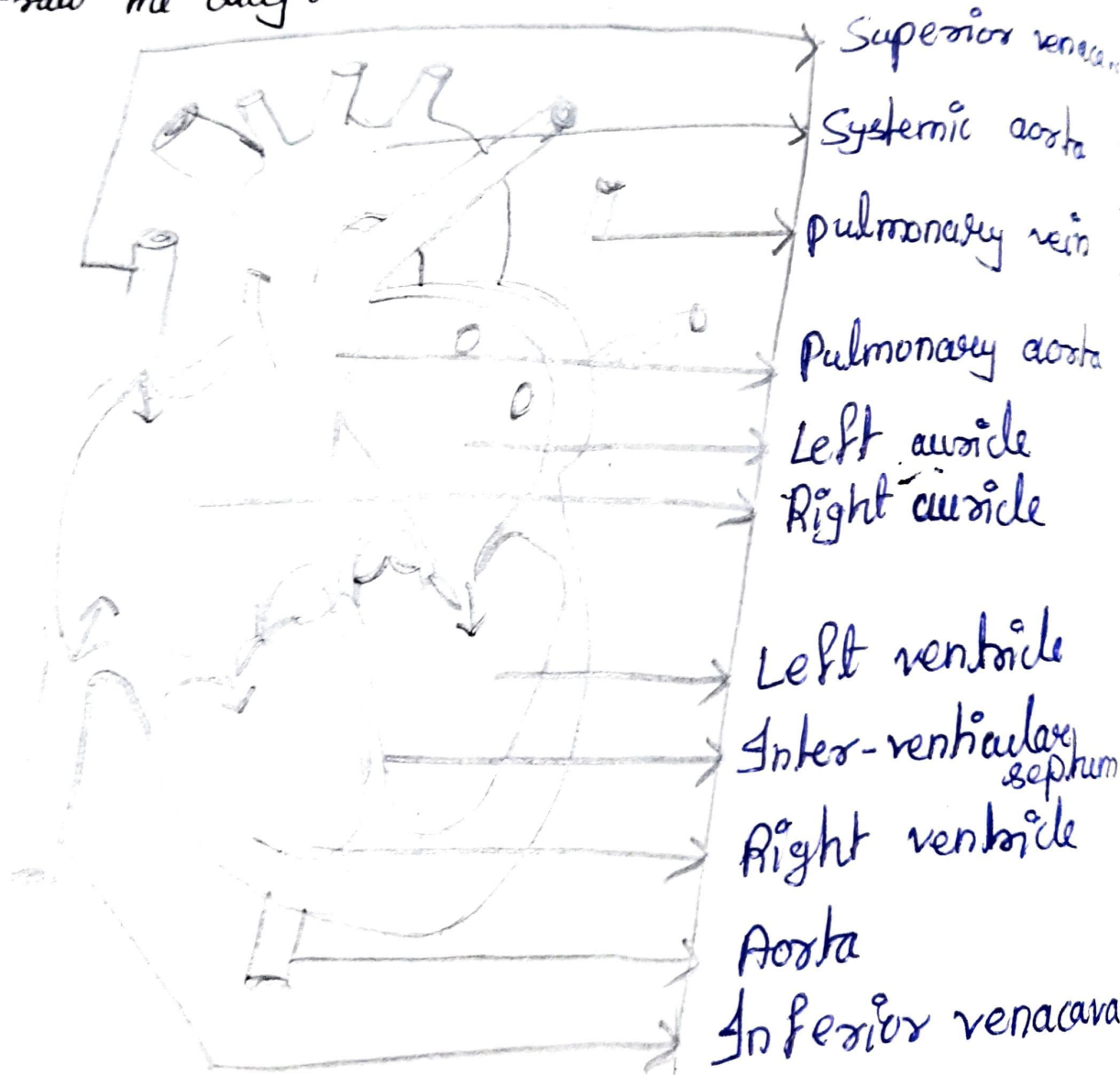


How

① Why circulatory system is important ?

ans) Circulatory system is responsible for the delivery of oxygen and nutrients to all cells as well as removal of CO_2 , waste products etc.

② Draw the diagram of heart.



Di^o HEART

③ Differentiate between the three blood vessels.

Arteries	veins	Capillaries.
→ Carry blood away from the heart	→ Carry blood towards the heart.	→ Link artery to vein.
→ Outer coat is thin & middle coat thick.	→ Outer coat thick & middle coat thin.	→ outer and middle coats absent.
→ Lumen is small.	→ Lumen is large	→ Lumen is small.
→ Semi lunar valves absent	Semi lunar valves present	Semi lunar valves absent.
→ Pressure is high	Pressure is low	Pressure is falling

④ What are different components of blood?

ans → Different components of blood are -

- * RBC's (Red Blood cells)
- * WBC's (White Blood cells)
- * Platelets
- * Plasma.