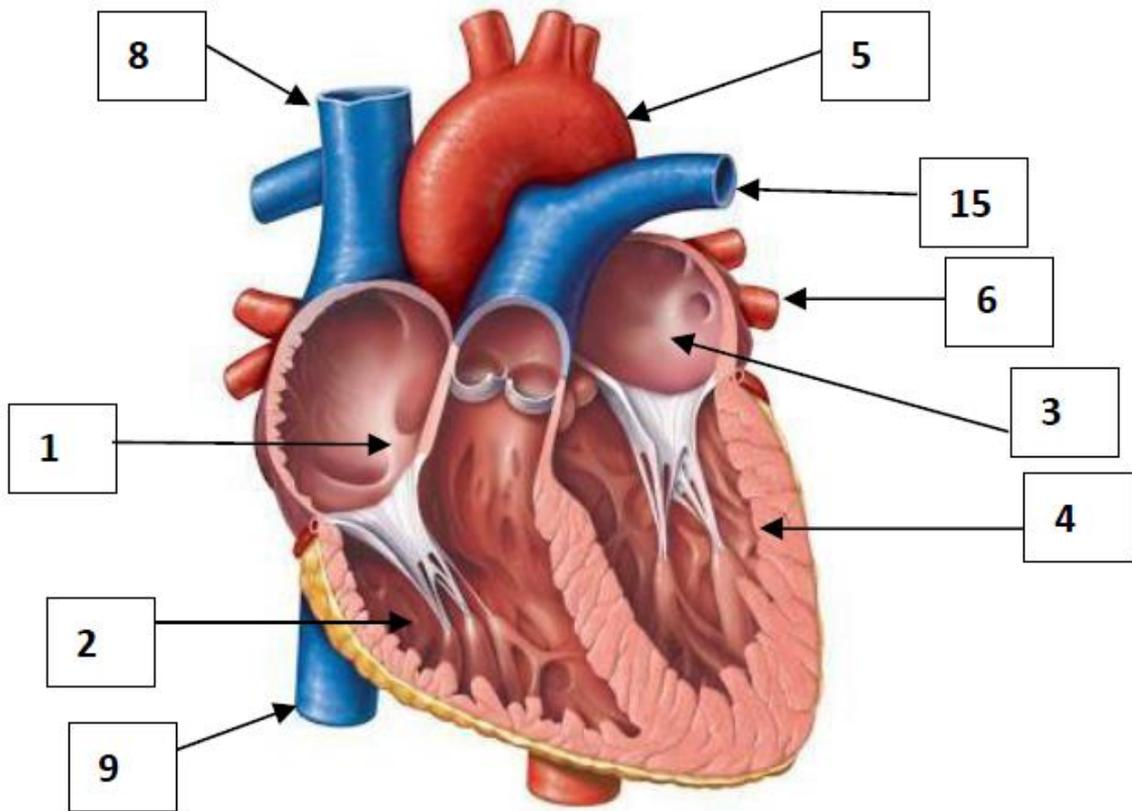




4. Mention the component of blood plasma
5. What are the function of blood

**Heart pump blood throughout the body**

6. Label the parts of human heart



7. Show the places where bicuspid valve and tricuspid valve are situated
8. Mention the changes between arteries veins
9. Write short notes on the followings
  - a. Double blood circulation
  - b. Heart beat
  - c. Cardiac cycle
  - d. Blood pressure
10. Compare the diseases relate to human circulatory system

| Disease         | Symptoms | Reasons for getting | How to avoid/ treatment |
|-----------------|----------|---------------------|-------------------------|
| atherosclerosis |          |                     |                         |
| Thrombosis      |          |                     |                         |
| Hypertension    |          |                     |                         |
| hypotension     |          |                     |                         |