

Answer the following questions:

1. What is the cardiovascular system composed of?
2. Where is the heart located? What is its shape and size?
3. What are the three layers of tissue that the heart contains?
4. What are the four chambers that the heart is divided into?
5. What is the septum?
6. What valves are there in the heart?
7. What is systole and diastole?
8. Explain the difference between hypertension and hypotension?
9. What is the normal blood pressure?
10. What three blood vessels do you know? Describe them.
11. How do the systemic and pulmonary circulations differ?

