

Name: _____ Per: _____

Sheep Heart Dissection Discussion Questions

1. Trace the path of blood from the right atrium to the aorta.
2. What is the difference between pulmonary circulation and systemic circulation?
3. Which chambers of the heart are involved in pulmonary circulation?
4. Which chambers of the heart are involved in systemic circulation?
5. What is the function of the mitral and tricuspid valves?
6. What is the function of the papillary muscles and the chordae tendinae?
7. What is the function of the semi-lunar valves?
8. What difference do you observe between the walls of the right ventricle and the walls of the left ventricle? Why do you think this difference exists?