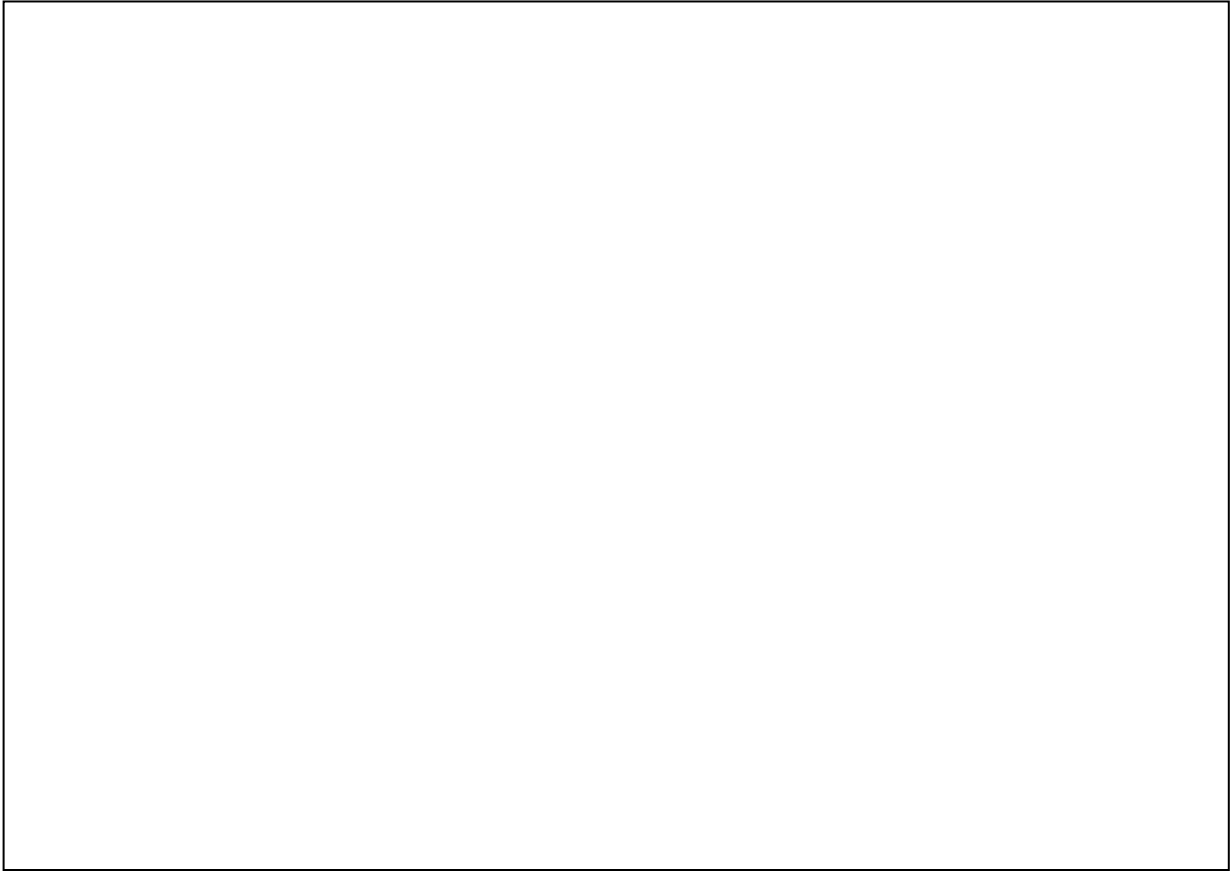


## **Anatomy of the Heart**

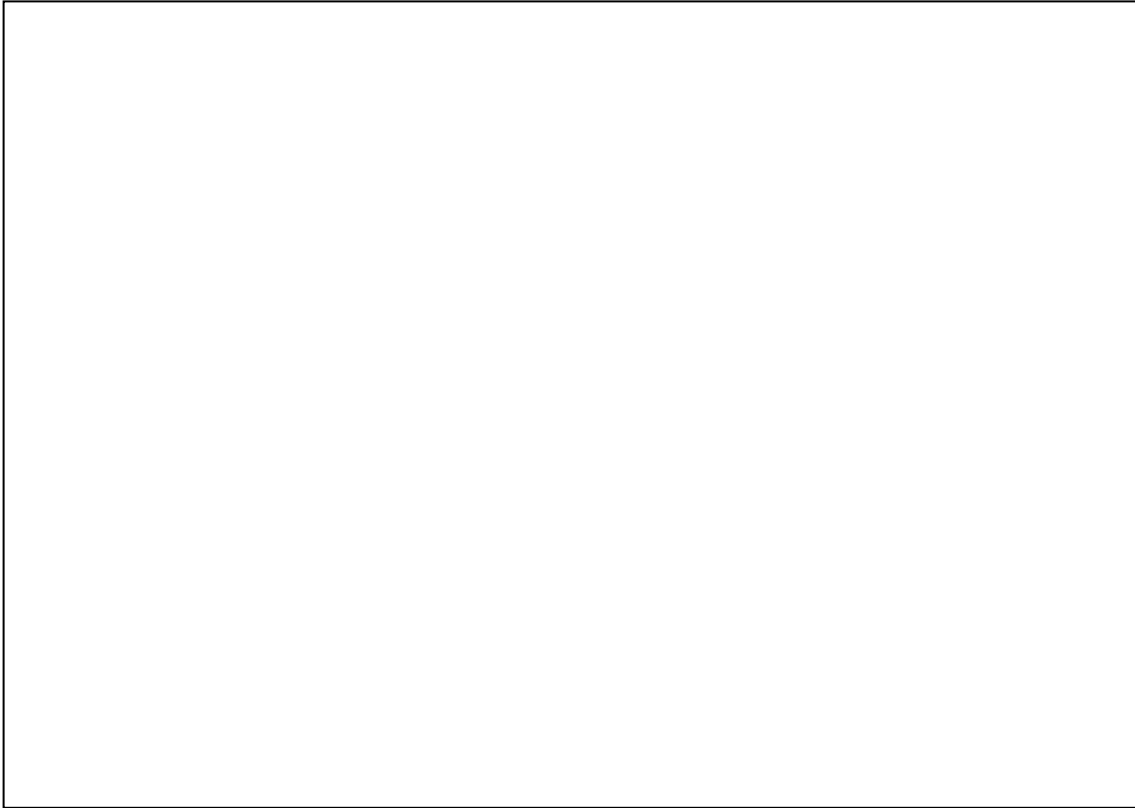
Diagram, label, and color the external structure of the heart (p. 392 a & b)



Diagram, label, and color the wall of the Heart (pg. 393a)



Diagram, label, and color the heart chambers and valves (pg. 394)



Diagram, label and color (Red = oxygenated, Blue = Deoxygenated) the path of Blood through the Heart (p. 390)



**Dissection of the Heart (Use sheep lab)**

II. External Examination- A2. \_\_\_\_\_

\_\_\_\_\_

III. Internal Examination- B1. \_\_\_\_\_

\_\_\_\_\_

D2. Coronary Arteries? \_\_\_\_\_

Physical Relationship? \_\_\_\_\_

\_\_\_\_\_

Functional Relationship? \_\_\_\_\_

\_\_\_\_\_

General Questions:

1. a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_

5. \_\_\_\_\_

\_\_\_\_\_

6. \_\_\_\_\_

7. What are some differences between the sheep heart and the human heart?

\_\_\_\_\_

**\*Do box summary on another sheet of paper.**