Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_

**Heart & Lung Dissection**

***Directions:*** *As you watch the demonstration and observe what a real heart and lung looks like from an animal, answer the following questions.*

1. What is the primary difference among hearts of different animal species?
2. Draw and label the Perkinje Fibers & valves. Explain their purpose.
3. Draw the shape of the outside of the heart
4. Draw the heart after it is bisected (cut in half). Label the 4 chambers of the heart.
5. Describe the texture and color of lungs
6. Draw the shape of the lungs
7. Draw the lungs after they have been bisected (cut in half)
8. List 3 things you thought were interesting

1.

2.

3.