Name _____

Fetal Pig Dissection Day 4 – Cardiorespiratory System Lab Handout

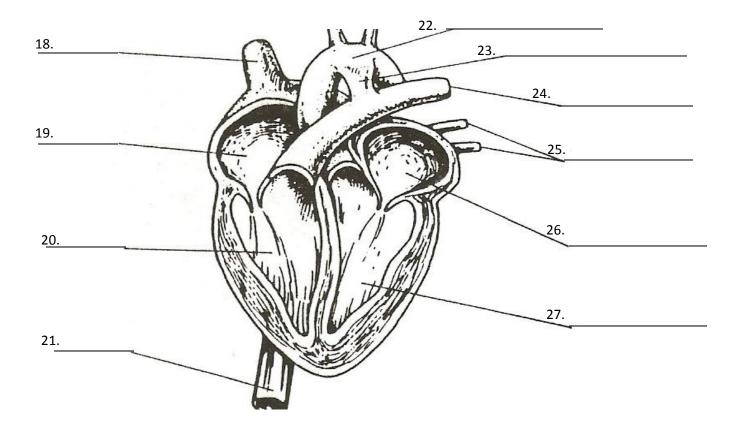
Group Members _____

- 1. How do fetal pigs get oxygen (through which part)?
- 2. How many lobes are in the pig's right lung?
- 3. How many lobes are in the pig's left lung?
- 4. What is the difference in texture of a fetal pig's lungs compared to an adult pig's lungs? Why is there this difference?
- 5. Describe how the trachea looks and feels.
- 6. Use a directional term in a phrase to indicate the location of the esophagus compared to the trachea.
- 7. Use a directional term in a phrase to indicate the location of the larynx compared to the trachea.

- 8. What is the purpose of the thyroid gland?
- 9. What is the purpose of the thymus gland?
- 10. What are two purposes of the pericardial sac?
- 11. Name an external structure of the heart that is a landmark to separate the left and right ventricles.
- 12. The darker areas of the top of the heart were what structures of the heart?
- 13. Which blood vessels takes blood from the heart to the lungs?
- 14. Which blood vessel supplies blood from the heart to the upper parts of the body?
- 15. Which blood vessel returns blood to the heart from the upper parts of the body?

- 16. Which blood vessel supplies blood from the heart to the lower parts of the body.
- 17. Which blood vessel returns blood to the heart from the lower parts of the body.

Label the following diagram.



Label the following diagram:

