

Heart Lab

Analyzing Data:

1. Do arteries take blood to or away from the heart?
2. Do veins take blood to or away from the heart?
3. How many chambers of the heart are there?
4. What is the purpose of a valve in the heart?
5. What are the top chambers of the heart called?
6. What are the bottom chambers of the heart called?
7. Write on a sheet of notebook paper how blood circulates through the body. Use the names of the parts of the heart in your writing. Start with the right atrium and finish at the right atrium. You should also include the words "body and lungs" in your answer. Hint use the siphon pump image to help you with this!

Word Bank:

- Body
- Lungs
- Right Atrium
- Left Atrium
- Right Ventricle
- Left Ventricle
- Valve
- Valve
- Pulmonary Artery
- Pulmonary Vein
- Aorta