

Name\_\_\_\_\_

**“Back in Circulation”** – Read p. 126 to 129 in the HBS book and answer these questions using complete sentences:

1. What parts make up the human circulatory system?
2. How much blood does the human body need to stay alive?
3. What are arteries? Where do they lead?
4. What happens to blood and oxygen in the capillaries?
5. What are veins? Where do they lead?
6. What causes heartbeats? What happens when your heart doesn't regularly?
7. What happens in the capillaries?
8. Where has blood in the left side of the heart come from? Where has blood in the left side of the heart come from?

9. What is the upper chamber of the heart called? What are the lower chambers of the heart called?

10. What separates the right and left sides of the heart?

Please label the heart diagram below. Include the following parts:  
right atrium, left atrium, right ventricle, left ventricle, valves (4), aorta, vein from upper body, vein from lower body, arteries to the body, veins from the lungs, septum

