

C19 HW-3

Blood Flow Through the Heart

1. What two vessels fill the right atria with blood?
2. What happens when the right ventricle contracts? (two things)
3. What happens to blood as it passes through the lungs?
4. What heart chamber will blood from lungs enter?
5. When the left atria contracts, where does the blood go?
6. When the left ventricle contracts, where does the blood go?
7. Do the atria and ventricles contract at the same time? Explain relationship.
8. As the pressure in the ventricle increases, what prevents blood in the ventricle from moving into the atria?
9. What prevents blood in the aorta from moving into the left ventricle?