

Lecture 7: Active Learning Questions

1. *What component parts make up the cardiovascular system? ...the lymphatic system? What do these systems have in common, that is, what do they share?*
2. *Compare and contrast the pulmonary and systemic circulations. Which has more vessels? Which has higher pressures?*
3. *What are the 4 chambers of the heart? What are the 4 (2 pairs of!) heart valves and where generally are they located?*
4. *Using the correct direction of blood flow within the heart and circulation, place in order the following components: arteries, atria, capillaries, veins, ventricles.*
5. *What does it mean when it is said that Billy or Susie has a hole in their heart? What is a heart murmur and what are 2 general classifications of heart murmurs?*