

Name _____ Date _____ Section _____

The Circulatory & Lymphatic systems

1. **What is the path that blood travels through the cardiovascular system, starting with the blood entering the right atrium?**
2. **Think about the front door of your home. How is the movement of that door similar to the movement of the heart's valves?**
3. **What is the difference between red blood cells and white blood cells?**
4. **Sickle-cell disease is a genetic blood disorder that changes the shape of red blood cells. The cells shrink and become pointy, not disk-shaped. How do you think this affects the circulatory system?**
5. **What is lymph? What is the normal composition of lymph? How does the composition of lymph differ from that of blood?**

