Circulatory Quiz

- 1. Define the main purpose of both the cardiovascular system and the lymphatic system
- 2. Label all parts of the heart and be able to trace the flow of blood through the heart
- 3. Identify the function of all parts of the heart
- 4. Identify locations of oxygenated vs deoxygenated blood
- 5. Compare and contrast veins and arteries
- 6. Understand the differences of systemic and pulmonary circulation (know the purpose of hepatic circulation, coronary circulation and renal circulation)
- 7. Sequence the stages of a heartbeat and describe what is happening during each stage
- 8. Understand the importance of all parts of the blood
- 9. Words to be familiar with structure function and location:

| Artium/aria | Ventricle | AV Node |
|------------------|----------------------|-----------------------|
| Artery | Vein | Capillary |
| SA Node | Tricuspid Valve | Systole |
| Diastole | Vena Cava | Pulmonary Valve |
| Aortic Valve | Aorta | Pulmonary Artery |
| Renal Cirulation | Bicuspid Valve | Erythrocyte |
| Pulmonary Vein | Coronary Circulation | Septum |
| Fibrin | Leukocyte | Pulmonary Circulation |
| Lymphatic System | Platelet | Hemoglobin |
| Plasma | Lymphatic System | Lymphocyte |