Circulatory System

Practice Questions

Directions: Choose the letter of the correct answer.

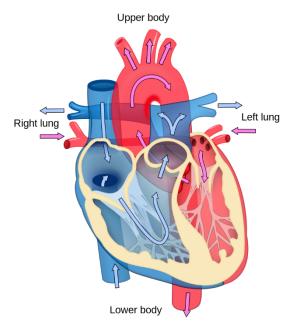
- 1. Which plasma protein functions in the blood clotting process?
 - a. Albumin
 - b. Fibrinogen
 - c. Immunoglobulins
 - d. Apolipoproteins
- 2. A disorder associated with defective white blood cells.
 - a. Hemophilia
 - b. Sickle cell anemia
 - c. Atherosclerosis
 - d. Leukemia
- 3. Which component of the circulatory system acts as pathways for transporting nutrients and metabolic wastes in the body?
 - a. Heart
 - b. Blood Vessels
 - c. Blood
 - d. None of the above
- 4. When blood is blocked in supplying oxygen and nutrients to the brain, it leads to which condition?
 - a. Arrhythmias
 - b. Stroke
 - c. Heart Attack
 - d. Atherosclerosis
- 5. Look at the following diagram. Which of the following would show the correct flow of oxygenated blood in the heart?





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- a. Lung -> Pulmonary Vein -> Left Ventricle -> Left Atrium -> Aorta
- b. Lung -> Pulmonary Vein -> Left Atrium -> Left Ventricle -> Aorta
- c. Vena Cava -> Right Atrium -> Right Ventricle -> Pulmonary Artery -> Lung
- d. Vena Cava -> Right Ventricle -> Right Atrium -> Pulmonary Artery -> Lung

