

NAME _____ PER _____ DATE _____

Circulatory HW #4

Vocabulary: Please define your terms on the ISN-sheet underneath or on the backside of this form. Orient the definitions, so you can read them when flipping the paper.

Mitral / Aortic Stenosis

Arteriosclerosis

Pulmonary Edema

Mitral Valve Prolapse

Aneurysm

Congestive Heart Failure (CHF)

Arrhythmia

Stent

Hypoxia / Anoxia

Questions: Answer the questions on this page using complete sentences. Define terms on the lined paper in your ISN in which this paper is attached.

1. What is fibrillation? B) Which is worse, atrial or ventricular fibrillation? C) Why? Justify answer for part B.
2. What is defibrillation? B) What does a defibrillator do? C) What kind of voltage does a defib paddle put out?
3. What is sudden cardiac death? (also Cardiac Arrest)
4. What is an ectopic heart beat? B) What are the different types of ectopic beats? Explain part B.
5. Name the arteries that an erythrocyte would pass through on its way to deliver oxygen to the *tibialis anterior* muscle of the shin starting from the left ventricle. Be sure to name the veins that the RBC will pass through on the return trip back to the heart. Use ISN page for more space.