

I Can Statements - Unit 3 Cardiovascular System

I Can Statement...	Notebook Page Number
A. I can explain how the parts of the cardiovascular system function.	
B. I can label the parts of the cardiovascular system (heart, lungs, capillaries, veins, arteries, trachea, diaphragm, bronchi, bronchiole, alveoli).	
C. I can compare and contrast pulmonary vs. systemic circulation.	
D. I can explain how O ₂ enters the body and CO ₂ leaves the body during respiration.	
E. I can describe the job of the blood.	
F. I can describe the parts of blood (red, white, platelets, plasma).	
G. I can explain why capillaries need thin walls.	
H. I can explain the job of the heart.	
I. I can explain how blood pressure is required to move blood and I can discuss systolic vs. diastolic pressure.	

1. Arteries = blood vessels that carry blood away from the heart to the body's organs.

2. Capillaries = tiny blood vessels that allow for EXCHANGE between blood cells and the surrounding the body (oxygen, carbon dioxide, waste, nutrients).

3. Veins = blood vessels that carry blood BACK to the heart.

Arteries: Aorta, Veins: IVC