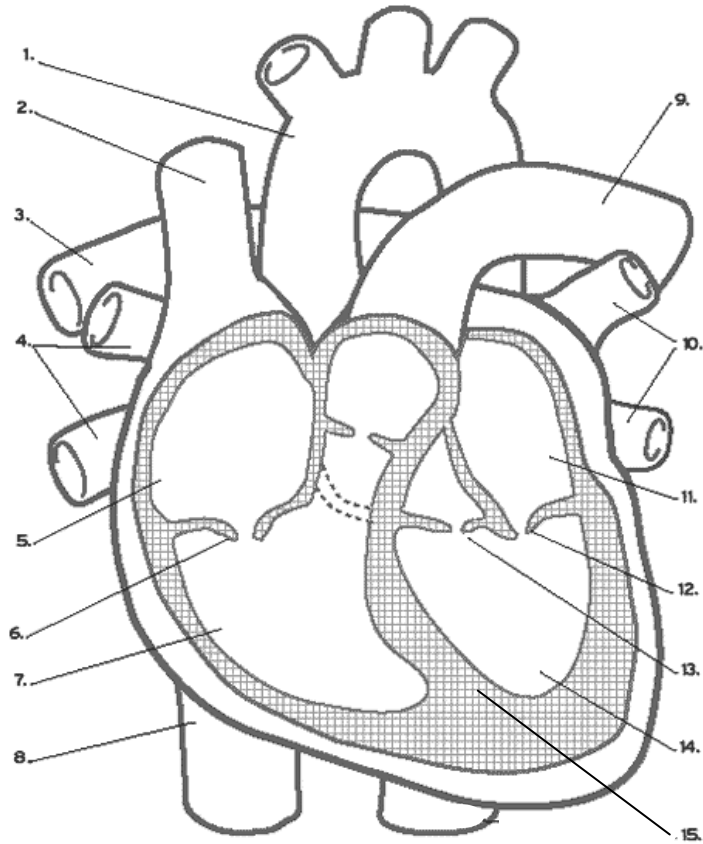


**Heart Model :: Labeling**



**Answer the following questions on a separate sheet of paper and staple to the back of this worksheet.**

1. Color the atrium and ventricle that contains **O<sub>2</sub>-poor** blood BLUE.
2. Color the atrium and ventricle that contains **O<sub>2</sub>-rich** blood RED.
3. Where does the blood entering the *Superior Vena Cava* come from?
4. Where does the blood entering the *Inferior Vena Cava* come from?
5. What is the function of structure #15?
6. What is the function of structures #6, 12, 13?
7. What is the difference between *veins* and *arteries*?
8. a. Where is the blood going as it leaves structure #9?  
b. Why does it go there?  
c. What does it “drop off” when it gets there?
9. How is the blood leaving structure #9 different from the blood that enters structure #10?
10. What is the name of the *protective sac* that covers the heart?
11. What is another name for “*heart muscle*?”

Using the diagram on the front and your heart model, complete the following chart.

	Name of structure	Is the blood <i>O<sub>2</sub>-rich</i> or <i>O<sub>2</sub>-poor</i> when it passes this structure?	Where is the blood coming from? (Give specific names)	Where is the blood going? (Give specific names)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15		<b>X</b>	<b>X</b>	<b>X</b>