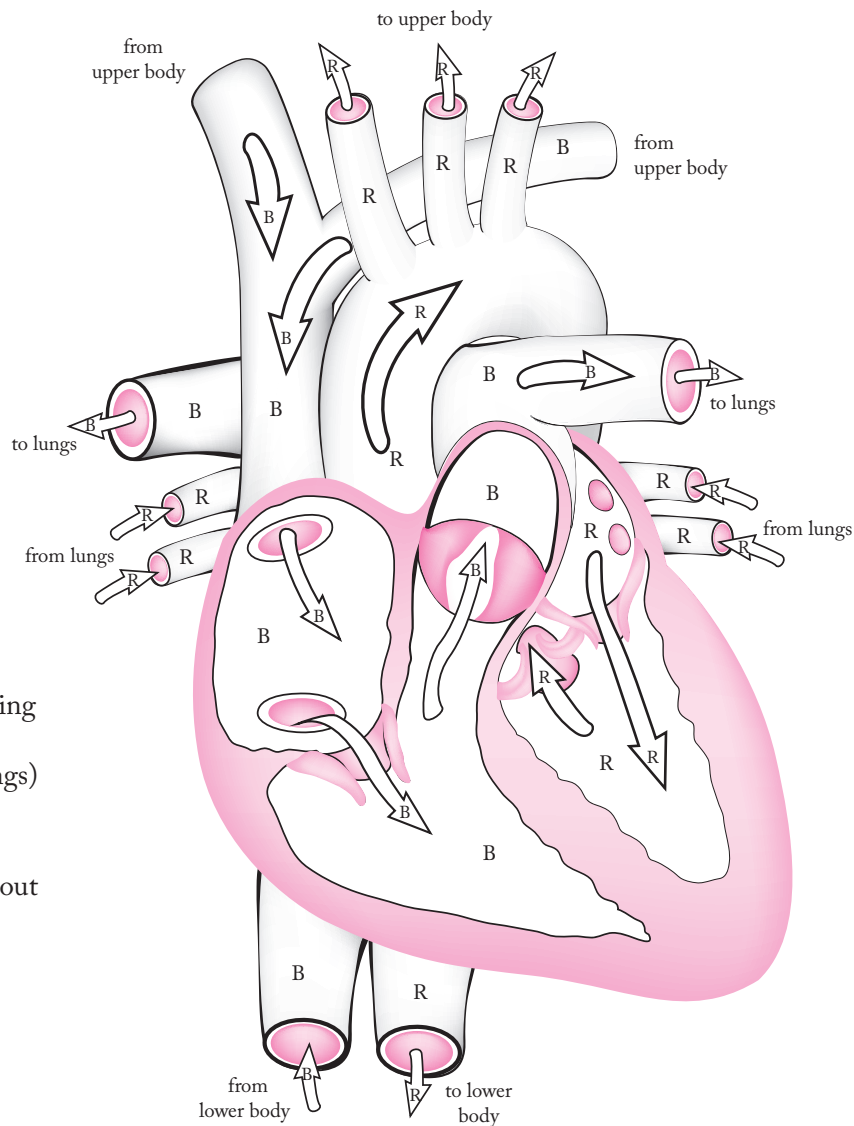


How does blood flow through the heart?

Directions: Check out the diagram below that shows how blood circulates around the heart. Color in the veins and arteries the correct color to give yourself a better idea of what happens when your heart pumps blood.



R=red
(blood carrying oxygen from the lungs)

B=blue
(blood without oxygen)

Extra Activity: Put your pointer finger and middle finger on the vein on the right side of your neck, right under your jaw bone. Find your pulse. Set a stop watch for 1 minute, and count how many times your heart beats. Write that number down. _____

Now, run in place for one minute. When you are done, find your pulse, set the stop watch for 1 minute, and count how many times your heart beats now.

Write that number down. _____

Was there a difference between the two times? _____

Why? _____