The Heart

Across
1. prevents back flow of the blood into right atrium
2. receives deoxygenated blood from the body
6. takes oxygenated blood from the lungs to the left atrium
8. Body’s largest artery
9. Your heart is located in the ____
10. Your heart circulates blood through ____ pathways
11. responsible for pumping oxygen depleted blood to the lungs
12. Your heart is one giant ____
13. Carries deoxygenated blood from the right ventricle to the lungs
14. Brings deoxygenated blood from the body to the heartS

Down
3. vein that carries deoxygenated blood from lower body to the heart
4. also known as the mitral valve, permits blood to flow one way only
5. receives oxygenated blood from the left atrium and pumps it through the aorta
7. oxygen-rich blood from the lungs enters the left atrium through pulmonary vein