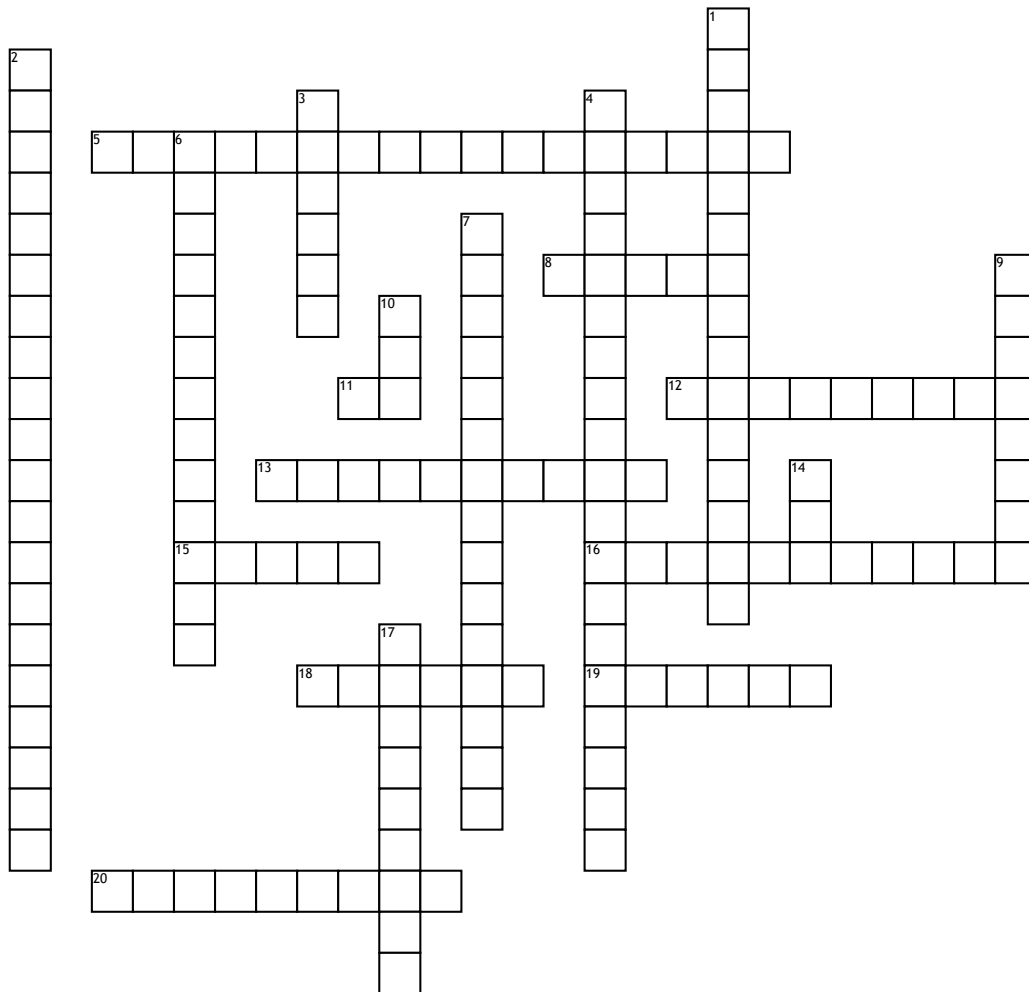


Circulatory and Lymphatic Systems



Across

5. Transports oxygen, nutrients, and other substances throughout the body, and removes waste from tissues
 8. Blood vessels that carry blood from the body back to the heart
 11. A Man`s HDL level should be higher than ___ mg/dL
 12. Lower chamber of the heart that pumps blood out of the heart to the rest of the body
 13. Protein in red blood cells that binds oxygen and transports it to the body
 15. Fluid that is filtered out of the blood
 16. The smallest blood vessels; brings nutrients and oxygen to the tissues and absorbs carbon dioxide and waste products

18. Flaps of connective tissue that are located between the atria and the ventricles
 19. Upper chamber of the heart that receives blood from the rest of the body

20. A small group of cardiac muscle fibers that maintains the heart`s pumping rhythm by setting the rate at which the heart contracts

Down

1. A condition in which fatty deposits called plaques build up in artery walls, eventually causing the arteries to stiffen
 2. Path of circulation between the heart and lungs
 3. Straw-colored liquid portion of the blood
 4. Path of Circulation between the heart and the rest of the body

6. Blood cells containing hemoglobin that carries oxygen
 7. Blood cells that guard against infection, fight parasites, and attack bacteria
 9. Large vessels that carry blood from the heart to the tissues of the body
 10. A person`s LDL level should be less than ___ mg/dL
 14. The cholesterol carrier most likely to cause trouble for the circulatory system because it becomes part of plaque
 17. Cell fragments released by one bone marrow that help in blood clotting

Word Bank

Capillaries	Platelets	LDL	Atrium
Ventricle	Hemoglobin	Systemic Circulation	Pacemaker
Circulatory System	Atherosclerosis	Red Blood Cells	Arteries
40	Lymph	Veins	Valves
Plasma	Pulmonary Circulation	White Blood Cells	100