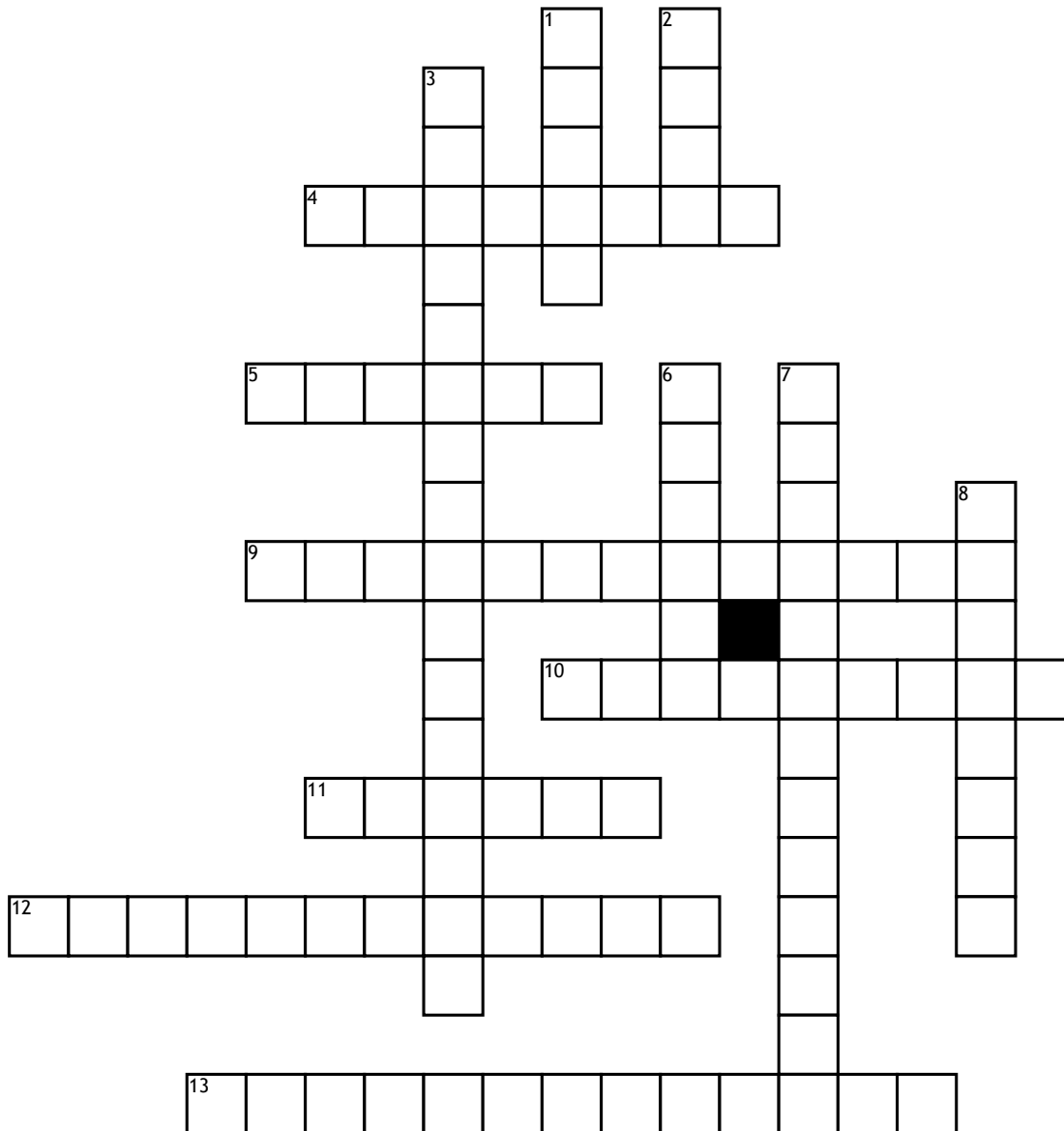


Mass Transport - Heart



Across

4. These arteries supply the heart muscles.
 5. These prevent the back flow of blood.
 9. The chamber of the heart with the thickest muscular wall
 10. The name of the valve situated between the ventricles and the arteries.
 11. The heart is known as a _____ pump system

12. Unloading alternative
 13. The blood vessel that returns oxygenated blood back from the lungs.

Down

1. Blood vessels that carry deoxygenated blood.
 2. The number of chamber in the heart
 3. The name of the valve situated between the atria and ventricles.

6. This divides the left side and the right side of the heart. Prevents the mixing of oxygenated and deoxygenated blood.
 7. The name given when the left and right atrium contract simultaneously
 8. The blood vessel that carries deoxygenated blood to the heart