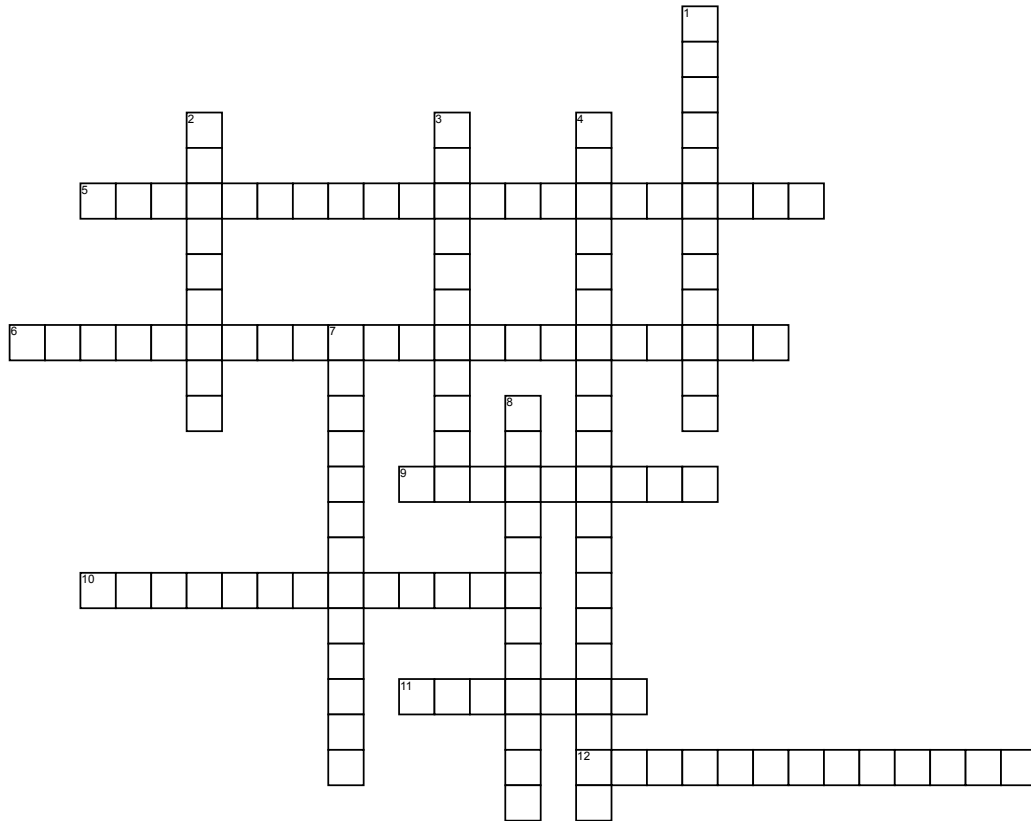


Name: \_\_\_\_\_

# Cardiovascular Terminologies



## **Across**

- 5. Highest pressure in the arteries after ventricular contraction
- 6. Lowest pressure in the arteries during ventricular relaxation
- 9. The number of times the heart beats in one minute
- 10. Difference between systolic and diastolic pressure

- 11. Volume entering the ventricles, which stretches the ventricular walls
- 12. Amount of blood pumped by the left ventricle every minute

## **Down**

- 1. The amount of blood returning to the heart via veins
- 2. Resistance left ventricle must overcome to circulate blood (aortic pressure)

- 3. Amount of blood in the cardiovascular system
- 4. Resistance of arteries to blood flow
- 7. The pushing force that blood exerts on the blood vessel walls
- 8. Amount of blood pumped by the left ventricle with each beat

## **Word Bank**

Pulse pressure  
Preload  
Heart rate  
Peripheral resistance

Blood pressure  
Diastolic blood pressure  
Systolic blood pressure  
Afterload

Stroke volume  
Cardiac output  
Venous return  
Blood volume