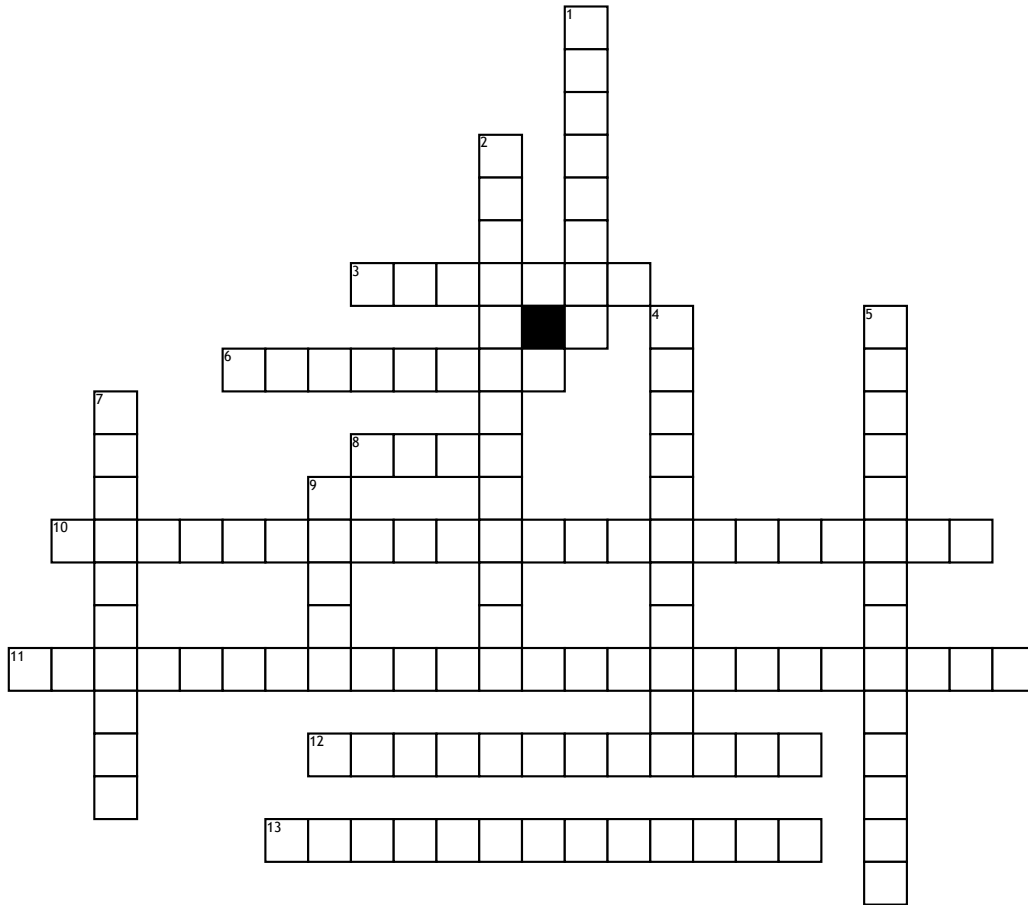


# The Cardiovascular System



## Across

3. contraction  
 6. Carries blood away from heart  
 8. ventricle walls that is 3X thicker than the other  
 10. Prevents backflow into atria when ventricles contract

11. The heart depolarizes and contracts without  
 12. Abnormal heart sounds  
 13. Volume of blood pumped by each ventricle in one minute

## Down

1. Relaxation  
 2. Pumps blood through systemic circuit

4. Receives blood returning from systemic circuit  
 5. Pumps blood through pulmonary circuit  
 7. Receives blood returning from pulmonary circuit  
 9. Carries blood toward heart

## Word Bank

Nervous system stimulation  
 Left Ventricle  
 Left Atrium  
 Diastole  
 Cardiac Output

Right Ventricle  
 Systole  
 Right Atrium  
 Veins

Left  
 Heart murmurs  
 Arteries  
 Atrioventricular valves