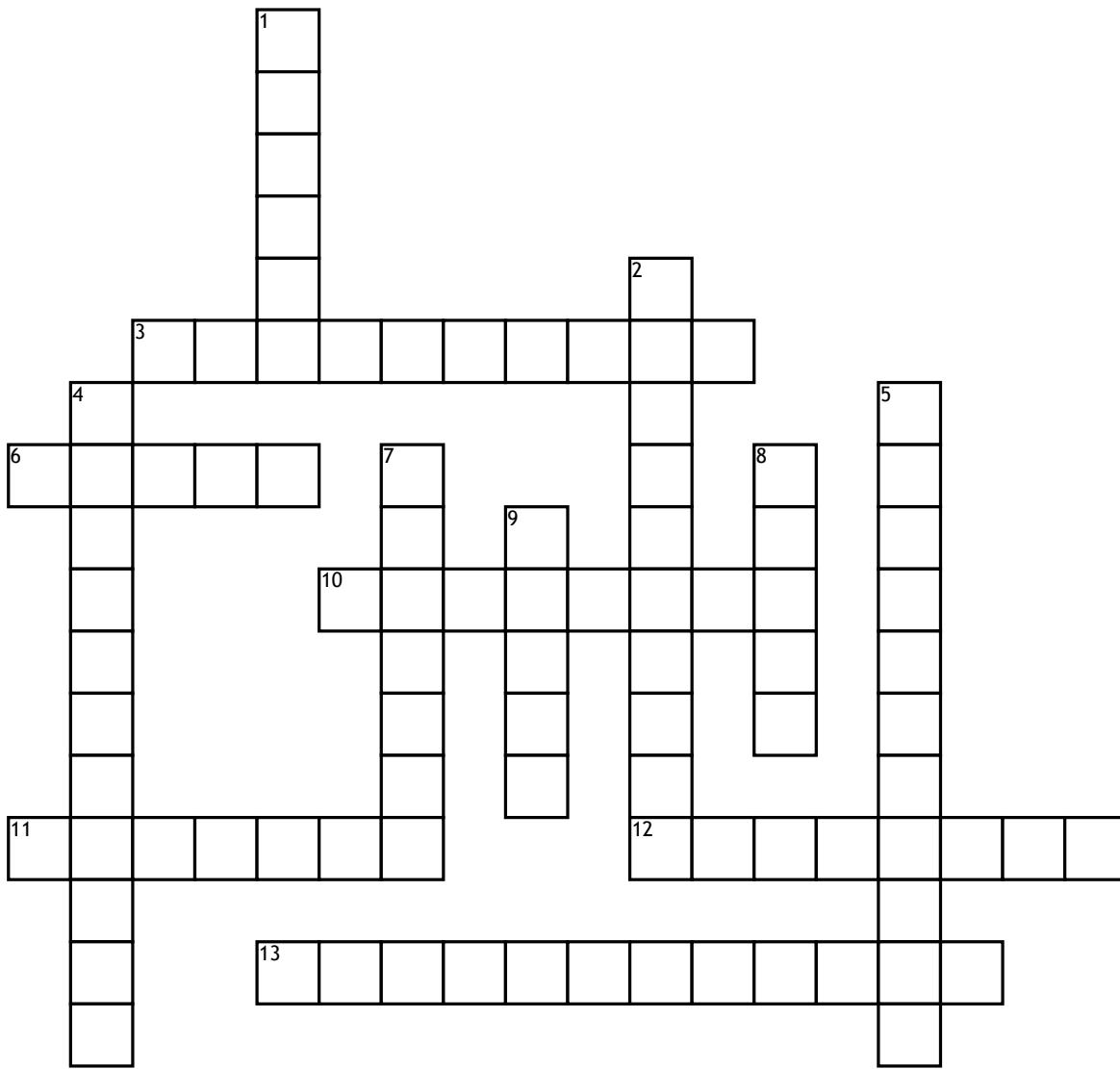


# Circulatory System



## Across

3. The smallest and thinnest blood vessels are called \_\_\_\_\_  
 6. Blood vessels that carry blood TOWARDS the heart are called \_\_\_\_\_  
 10. Blood vessels that carry blood AWAY FROM the heart are called \_\_\_\_\_  
 11. In the human heart there are two \_\_\_\_\_

12. Heat tissue is soft and \_\_\_\_\_  
 13. \_\_\_\_\_ occurs if the heart becomes too stiff  
**Down**  
 1. \_\_\_\_\_ in blood is given to cells to carry out respiration  
 2. In the human heart there are two \_\_\_\_\_  
 4. The circulatory system is closely related to the \_\_\_\_\_ system  
 5. The \_\_\_\_\_ system carries nutrients and oxygen to all cells  
 7. In the human heart, there are two \_\_\_\_\_  
 8. The Circulatory system collects \_\_\_\_\_ that needs to be removed  
 9. Blood pumps in and out from the \_\_\_\_\_