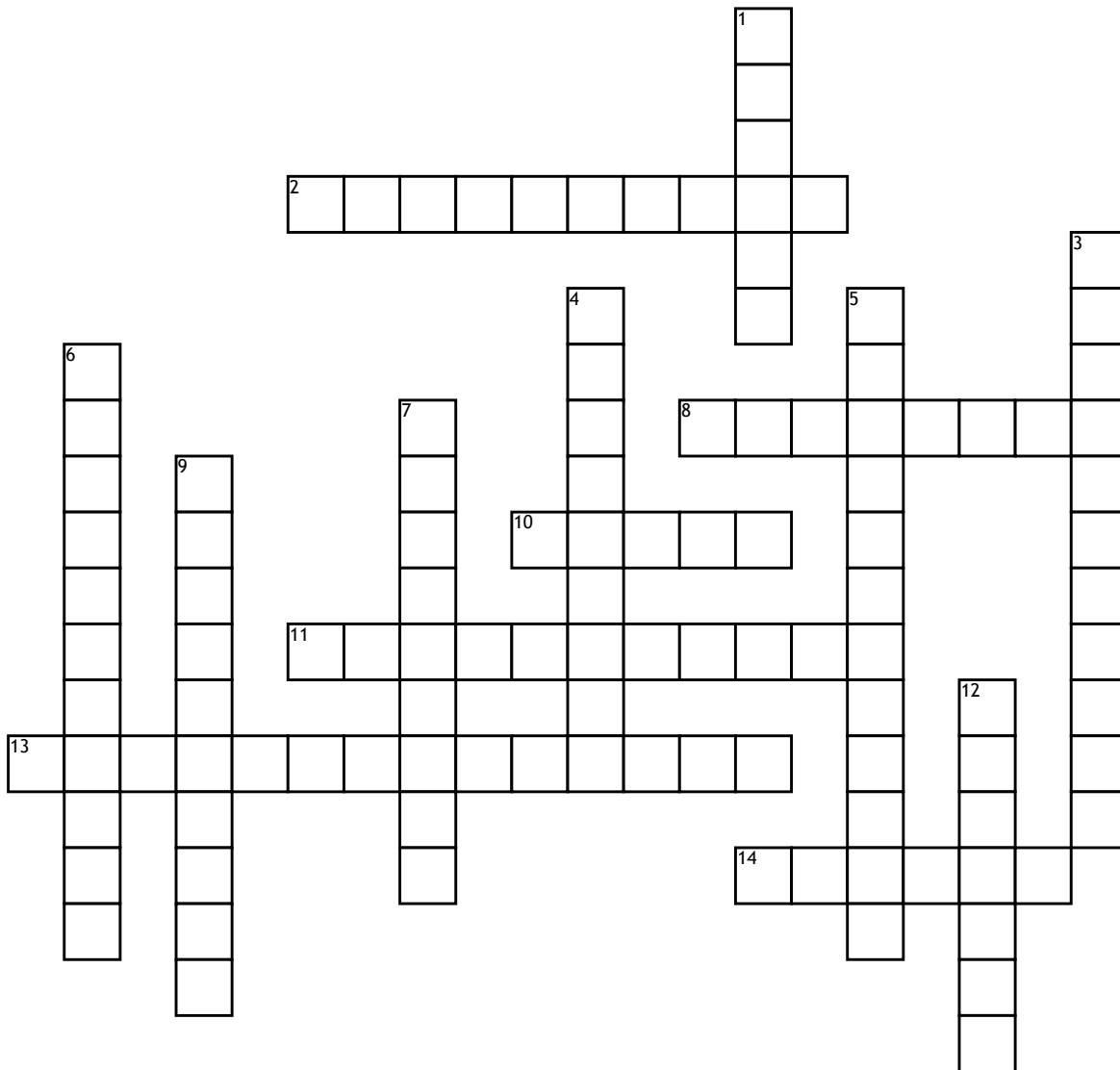


# Into to Physiology



## Across

2. What is the study of the function of body parts?  
 8. Application of force is?  
 10. What produces blood pressure forces the blood vessels?  
 11. When the Rx leads to an increase in the Rx, it's known as?  
 13. An organism's ability to sense changes taking inside or outside its body and react to these changes, is known as?  
 14. An increase in body size known as?

## Down

1. What is known to utilize and release energy from food substances?  
 3. What maintains the body of the external conditions?  
 4. What is the removal of wastes that body parts produce as a result of their activities?  
 5. What is the changing of absorbed substances into forms that are chemically different from those that entered body fluids?

6. When the Rx leads to a decrease in the opposite direction, it is known as?  
 7. What chemically and mechanically breaks down food substances into simpler forms that cells can absorb and use?  
 9. The passage of substances through certain membranes is?  
 12. A branch of science that studies the structure of body parts is known as?