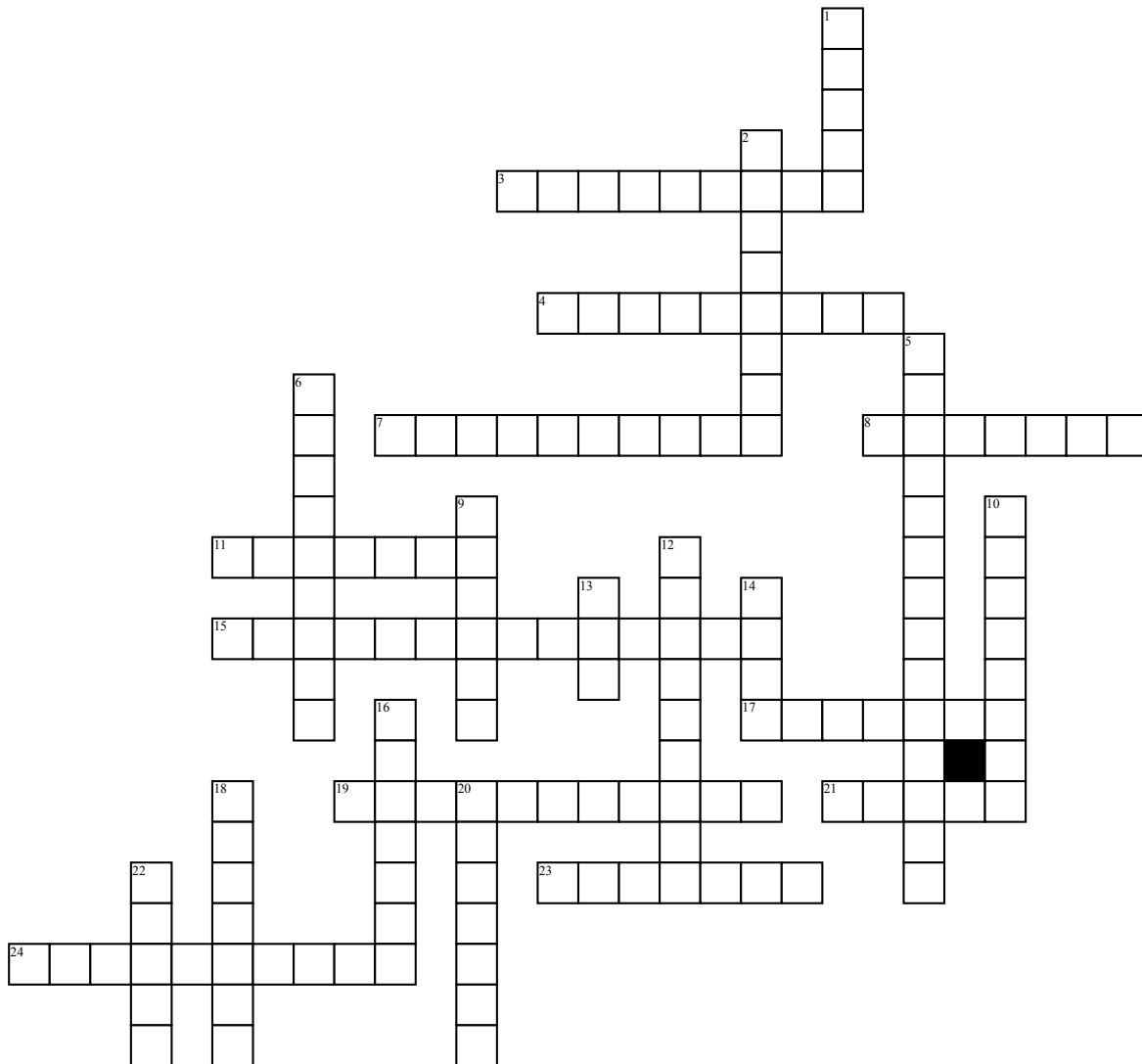


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Chapter 17: Respiration and Excretion-Crossword Puzzle



## Across

3. a serious disease that destroys lung tissue and causes breathing difficulties  
 4. a large, dome shaped muscle that plays an important role in breathing  
 7. folds of connective tissue that produce your voice  
 8. passages that direct air into the lungs  
 11. small tube through which urine leaves the body  
 15. a sacklike, muscular organ that stores urine  
 17. tiny sacs of lung tissue specialized for the movement of gases between air and blood

19. The process in which oxygen and glucose undergo a complex series of chemical reactions inside cells  
 21. a watery fluid that contains urea and other wastes  
 23. major organs of excretory system  
 24. irritation of the breathing passages in which the small passages become narrower than normal and may be clogged with mucus

## Down

1. tiny hairlike extensions that can move together in a sweeping motion  
 2. tiny filtering factories that remove wastes from blood and produce urine  
 5. a colorless, odorless gas

6. the removal process of wastes  
 9. voice box  
 10. A stimulant drug that increases the activities of the nervous system and the heart. It also increases blood pressure.  
 12. physical dependence  
 13. the dark, sticky substance that forms when tobacco burns  
 14. a chemical that comes from the breakdown of proteins  
 16. two narrow tubes that carry urine to the urinary bladder  
 18. windpipe  
 20. the throat  
 22. major organs of the respiratory system