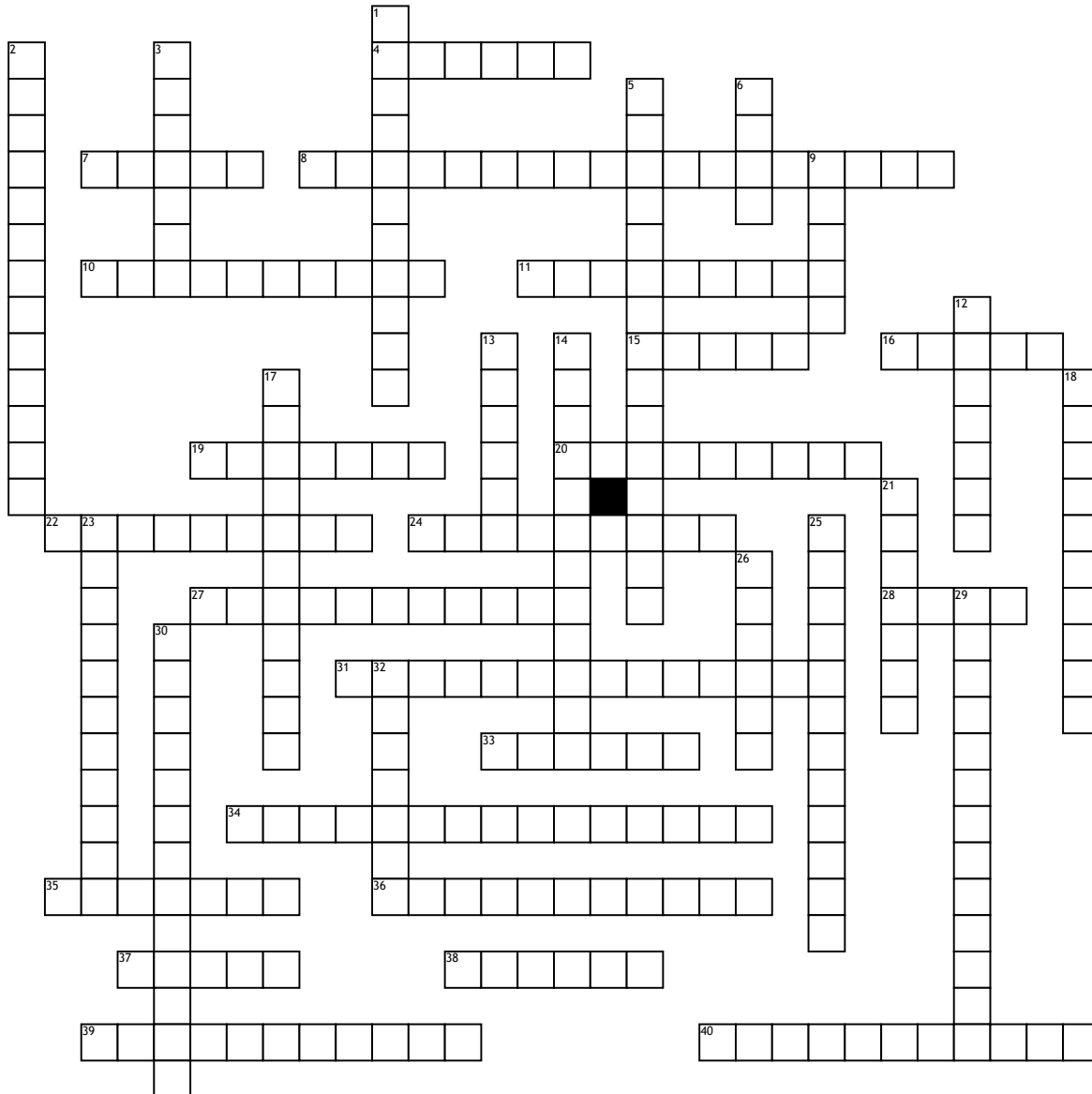


# Respiratory System



## Across

4. is a chronic inflammation of the lungs airways that causes coughing, wheezing chest tightness  
 7. pause in breathing during sleep  
 8. cell utilize the oxygen for their specific activities  
 10. test that measures air volume  
 11. the process that brings oxygen in the air into your lungs  
 15. a sticky fluid, collects dust, germs and other matter that has invaded the lungs  
 16. fluid build up in airsacs  
 19. it helps regulate the temperature and humidity of the air we breathe  
 20. a drug delivery device used to administer medication in the form of a mist inhaled into the lungs  
 22. most common respiratory ailment  
 24. a dome shaped muscle at the bottom of the lungs

27. inflammation of the pharynx  
 28. chronic obstructive pulmonary disease  
 31. congenital softening of the tissue soft the larynx  
 33. Required for cellular respiration  
 34. carries blood containing carbon dioxide to air sacs  
 35. decrease oxygen  
 36. process of taking air into the lungs  
 37. tiny hairs move back and forth carrying mucus up and down  
 38. voice box  
 39. plastic surgery of the nose  
 40. surgical procedure in which a cut is made between the ribs

## Down

1. tiny blood vessels  
 2. where cellular respiration take place  
 3. two tubes that carry air into each lung  
 5. lungs are covered by two slick special layers

6. bones supporting and protecting chest cavity  
 9. Primary organs of the Respiratory System  
 12. respiratory center of the brain  
 13. complete lack of oxygen  
 14. inserting a tube with a light and camera into the airway  
 17. movement of air through the conducting passages between the atmosphere and lungs  
 18. is a flap tissue that guards the entrance to trachea  
 21. also called windpipe  
 23. best entrance for outside air into the respiratory system  
 25. doctor uses an optical device to examine the surfaces of the lungs  
 26. an involuntary spasm of the diaphragm  
 29. treat the respiratory system  
 30. common lung infection in young children and infants  
 32. where the exchange of oxygen and carbon dioxide occurs