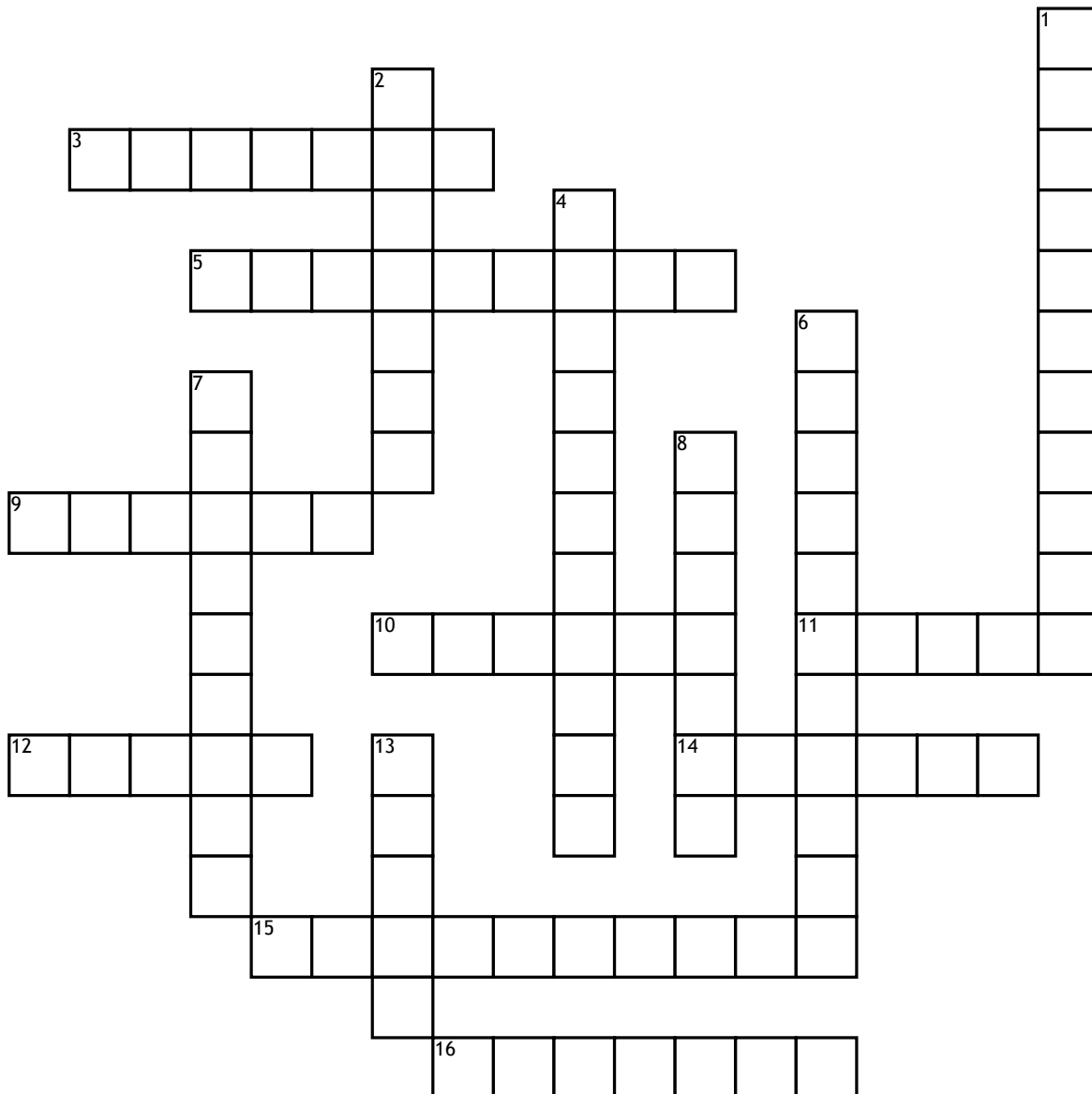


# Respiratory System Vocabulary



## Across

3. At the bottom, the Trachea divides into two tubes, one for each lung  
 5. because it releases CO<sub>2</sub>, the respiratory system is also considered part of this "super system"  
 9. when the diaphragm relaxes, we do this  
 10. When the diaphragm contracts, the space inside the chest cavity increases - we \_\_\_\_\_

11. Spongy air-filled organs in the upper right and left chest cavity

12. we can do this because of the vocal folds in the larynx  
 14. also called the voicebox  
 15. flap of tissue that closes over trachea to keep food out of the lungs  
 16. windpipe

## Down

1. progressively smaller tubular airways - from the bronchi

2. back of throat - both air and food go through this

4. state of internal balance in an organism

6. microscopic blood vessels - site of gas exchange

7. large/flat muscle beneath the lungs - attached at base of the ribs

8. tiny air sacs at the ends of the microscopic bronchioles

13. tiny hair-like structures in the nasal passages that help trap pathogens when we inhale