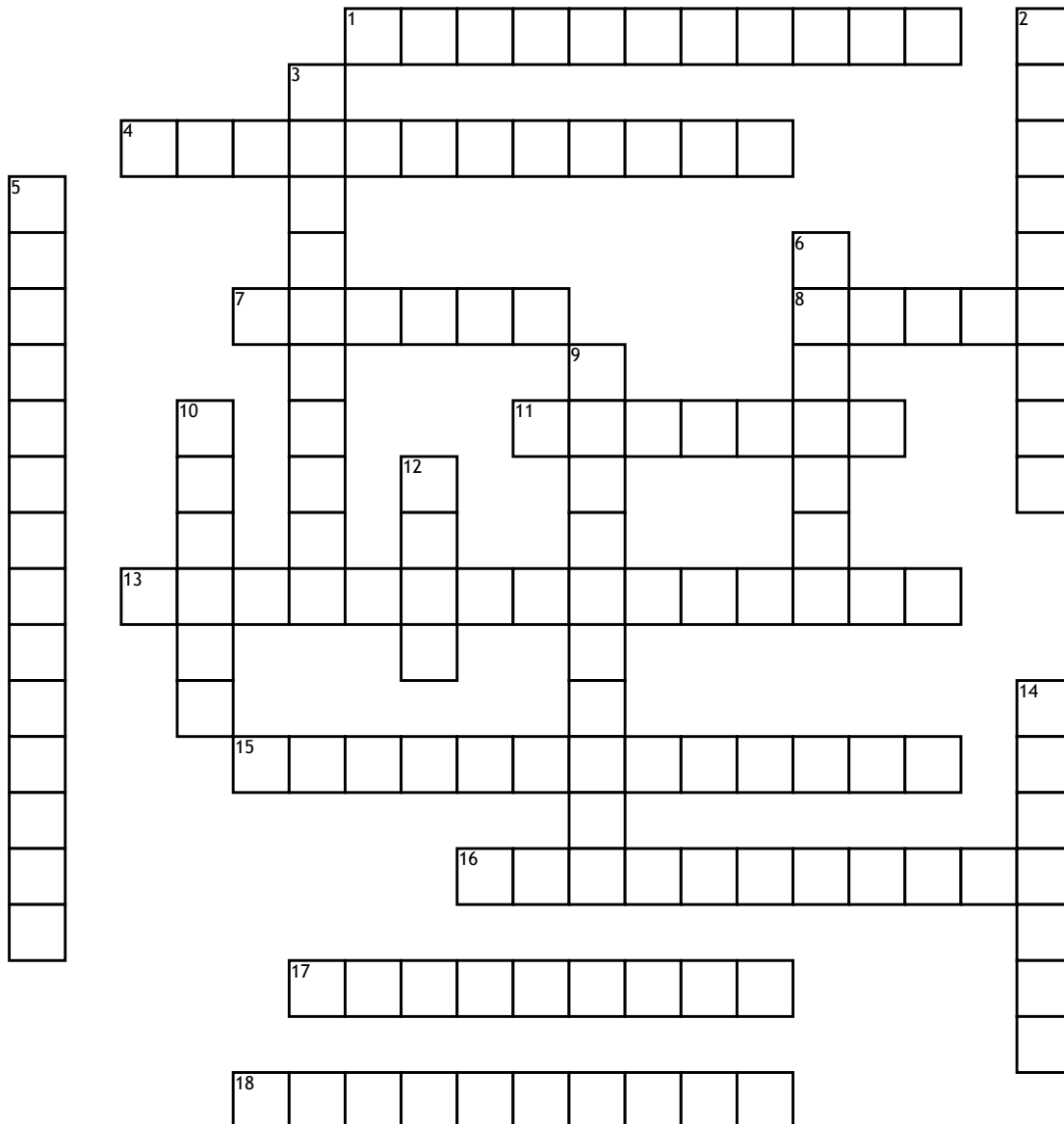


The Respiratory System



Across

1. the process of breathing air into the lungs
4. a contagious disease caused by a bacterium called *Mycobacterium tuberculosis* that is transmitted through the air; usually affects the lungs, but other body parts can also be affected, such as spine, brain, and kidney.
7. mucus coughed up from the lungs.
8. main organs of respiration responsible for the exchange of oxygen and carbon dioxide.
11. an air passage that goes from the throat (pharynx) to the bronchi; also called windpipe.
13. clapping the chest to help lungs drain with the force of gravity.

15. the administration of oxygen to increase the supply of oxygen to the lungs.
16. the process of inhaling air into the lungs and exhaling air out of the lungs.
17. acute inflammation in the lungs tissue caused by a bacterial, viral, or fungal infection or chemical irritants.
18. the process of exhaling air out of the lungs.

Down

2. a chronic, incurable lung disease in which the alveoli in lungs become filled with trapped air.
3. the coughing up of blood from the respiratory tract.

5. a condition in which the bronchi become permanently dilated and damaged.
6. Tiny, grape-like sacs in the lungs where the exchange of oxygen and carbon dioxide occurs.
9. an irritation and inflammation of the lining of the bronchi.
10. a chronic and episodic inflammatory disease that makes it difficult to breathe and causes coughing and wheezing.
12. a chronic, progressive, and incurable lung disease that causes difficulty breathing.
14. branches of the passages of the respiratory system that lead from the trachea into the lungs.