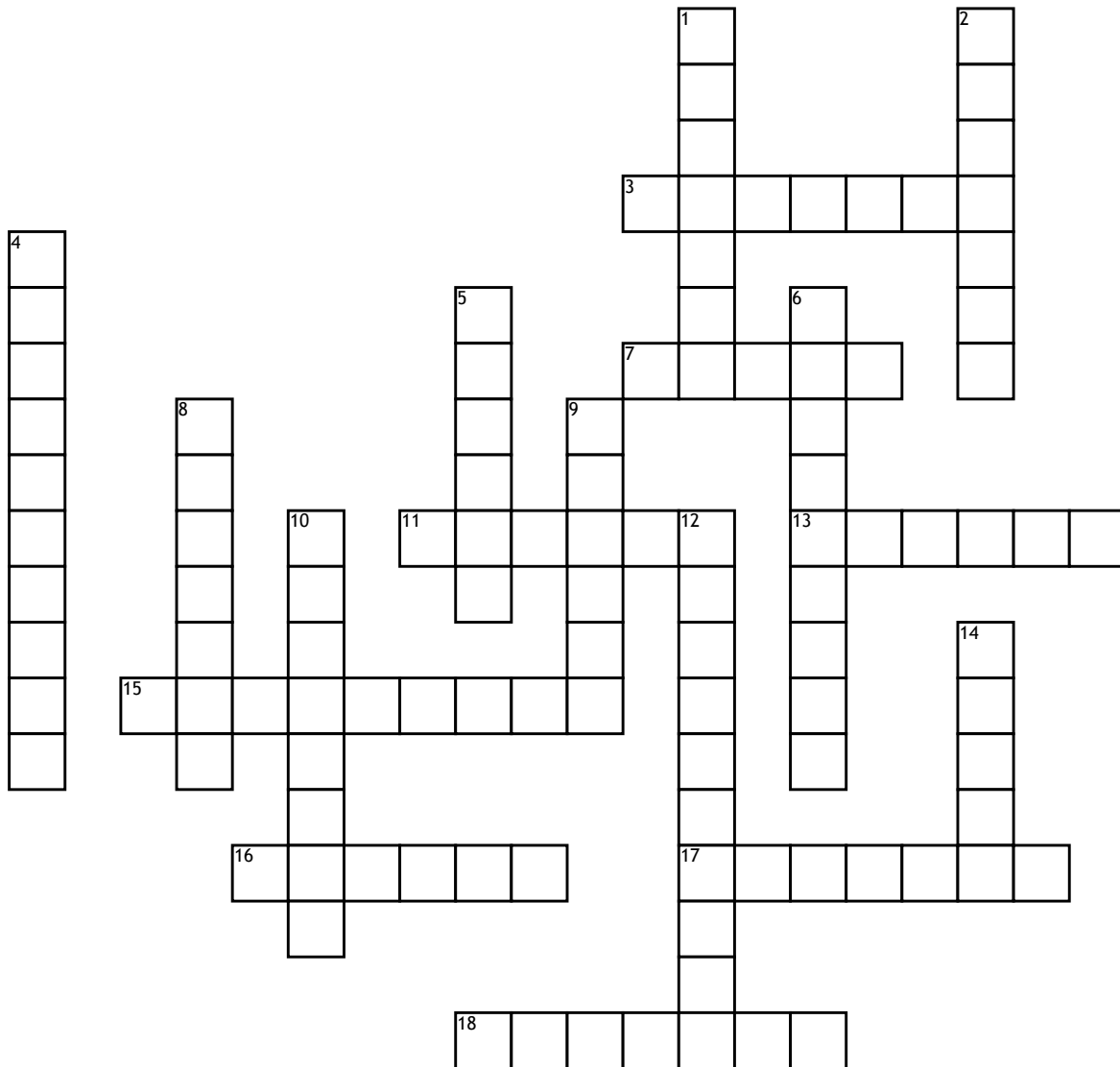


# The Respiratory System



**Across**

- 3. When inhaling, what do your lungs do?
- 7. What are the tiny hairs that keep mucus and dirt out of your lungs?
- 11. What would one do in order to clear the upper respiratory tract?
- 13. When standing, respiration is?
- 15. What infection occurs when there is an inflammation of lungs where air sacs fill with pus and liquid?
- 16. What is the breathing disorder characterized by coughing and wheezing?

- 17. What is the windpipe also known as?
- 18. What are the small spaces within the skull that regulate the temperature and humidity of the air taken into the body called?

**Down**

- 1. What carry air into the lungs?
- 2. What are the small air sacs within the lungs associated with gas exchange?
- 4. What does oxygen bind to on a blood cell?
- 5. What is the voicebox known as?

- 6. What is the large muscle separating the chest cavity from the abdominal cavity that helps with breathing?
- 8. What is the tube that carries air down into the windpipe?
- 9. What is the thin lining within the lungs that allows them to inflate and deflate without losing shape?
- 10. Severe chest pain, shallow breathing and fever are symptoms of?
- 12. What is the flap over the trachea that prevents clogging?
- 14. How many lobes does the right lung have?