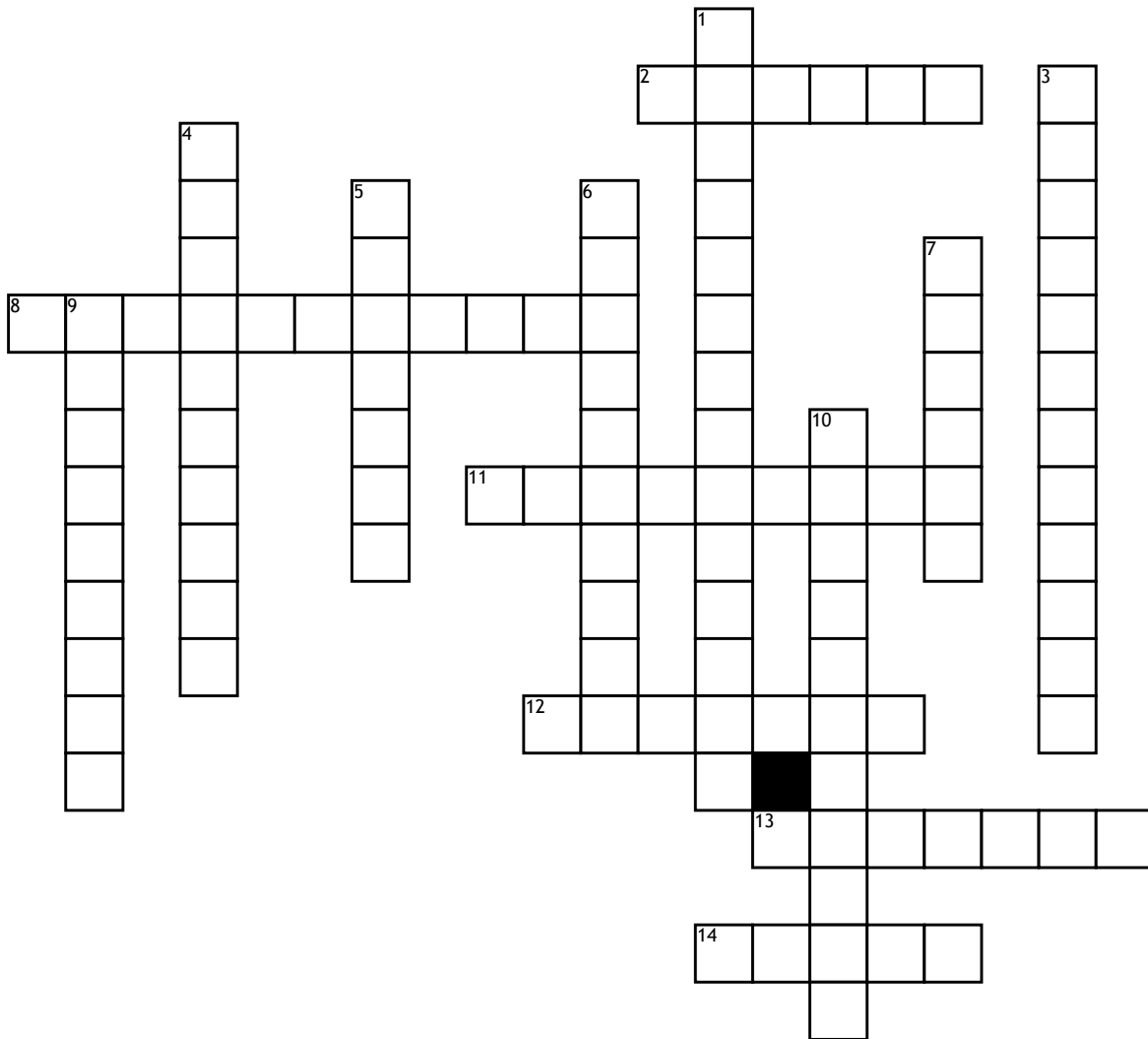


# The Respiratory System



**Across**

- 2. Links pharynx with trachea, allowing passage of air
- 8. Process of gas exchange
- 11. Responsible for functions such as vomiting, coughing, crying, and waste expulsion; located underneath lungs and sternum
- 12. The branches that connect the trachea to the lungs
- 13. Supports your head and neck; the epiglottis covering it prevents food from entering your lungs

**14. Where respiration occurs**

**Down**

- 1. Lowermost portion of pharynx; can be closed
- 3. Disease caused by a specific bacteria that invades the lungs and overwhelms the tissue, impairing respiratory function
- 4. Oral part of pharynx
- 5. Helps passage air from the nose to the trachea

- 6. This disease is most commonly caused by cigarette smoke; overtakes cells in the lungs and inhibits function and causes other diseases and disorders
- 7. Disorder where airways constrict resulting in coughing, wheezing, and difficulty breathing
- 9. Condition that occurs when the alveoli lose their elasticity, making it hard to exchange gases and breathe
- 10. Nasal part of pharynx