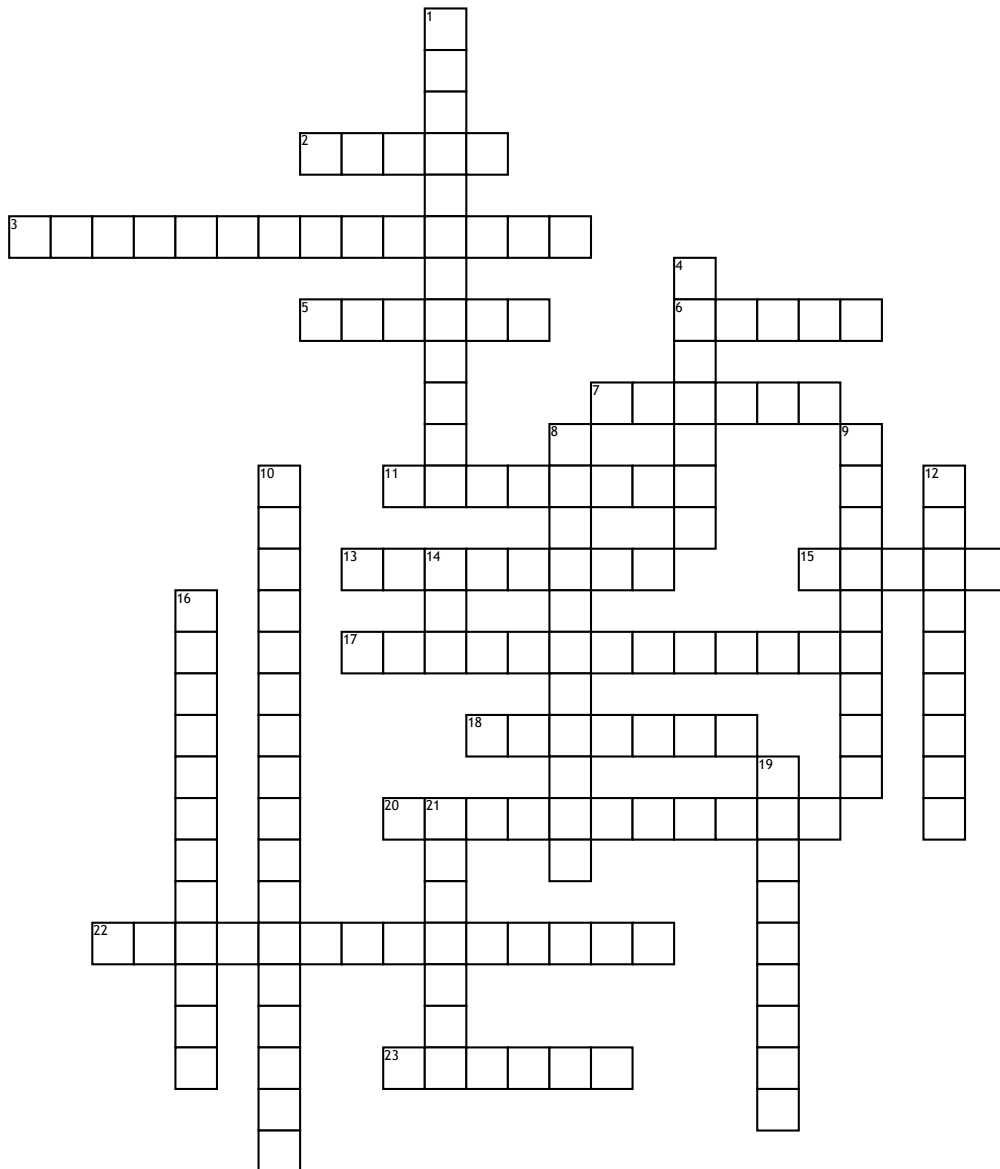


Name: _____

Date: _____

Respiratory System



Across

- 2. "laryngotracheobronchitis"; infection of the larynx, trachea & bronchial tubes
- 3. "mucoviscidosis"; life-threatening genetic disorder of the mucus & sweat glands that cause damage to the lungs
- 5. "reactive airway disease"; chronic lung disease characterized by inflammation of the bronchial tubes caused by genetic & environmental factors
- 6. large, spongy, pinkish-gray, air-filled organs
- 7. membrane or a thin layer of tissue that lines the lungs allowing the lungs to easily expand & contract
- 11. type of respiration where the exchange of gases occurs between the lungs & environment

- 13. type of respiration that occurs when the exchange of gases is between the blood in the capillaries & the tissues of the body
 - 15. number of lobes in the right lung
 - 17. infection of the bronchioles usually caused by a virus
 - 18. air tubes that branch off from the trachea & carry air into the lungs
 - 20. condition where one or more areas of the lungs collapse due to blockage of the air passage or pressure outside the lungs
 - 22. widening & destruction of the large airways due to recurrent infections & other conditions
 - 23. "voice box"
- Down**
- 1. collection of free air in the thoracic cavity causing the lungs to collapse due to an underlying disease, injury, or can occur without an underlying cause

- 4. cup-shaped structures found at the end of the terminal bronchioles surrounded by capillaries
- 8. thin-walled tubular passageway of air that are extensions of the bronchi
- 9. "pink puffers"
- 10. "blue bloaters"
- 12. infections of the lungs can be caused by virus, bacteria, fungus, drugs, or conditions like chemical inhalation, autoimmune disorders
- 14. number of lobes in the left lung
- 16. contagious infection caused by a bacteria that involves the lungs & can spread to other organs; spread by air droplets
- 19. muscular structure between the thoracic & abdominal cavity
- 21. "windpipe"