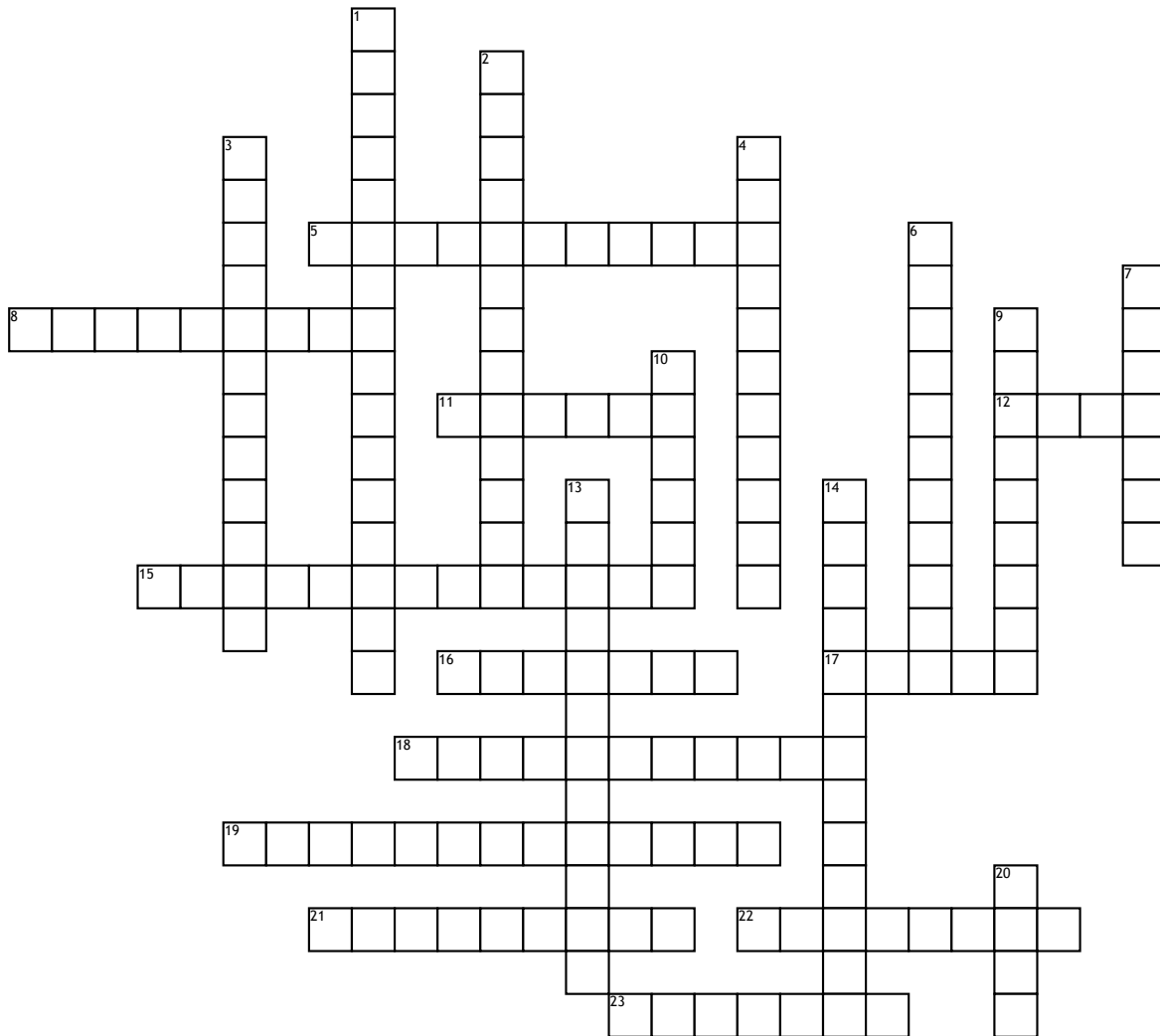


Name: _____

Date: _____

Respiratory System



Across

5. blood vessel that covers lung tissue
 8. contraction of increases volume of the chest cavity
 11. function of this is to produce sounds
 12. this serves as the first air passageways from our surroundings
 15. blood vessel carries oxygenated blood from lung to heart
 16. passageway in throat for food and air
 17. air filled space in skull

18. The amount of air you breathe in or out with each breath
 19. trachea branches into smaller tubes

21. oxygen moves from area of high concentration to area of low concentration
 22. is a person's maximum speed of expiration
 23. air passageway in throat

Down

1. each lung is enclosed in a
 2. The maximum amount of air you could possibly breathe in or out in one breath

3. muscle between ribs help with breathing
 4. larger opening posterior to nose
 6. protein in red blood cells that carries oxygen
 7. dead ends of lung tissue
 9. sinus infection
 10. air contains 21%
 13. pleural membranes produce
 14. this sticky material cleans the air of bacteria
 20. number of sinuses