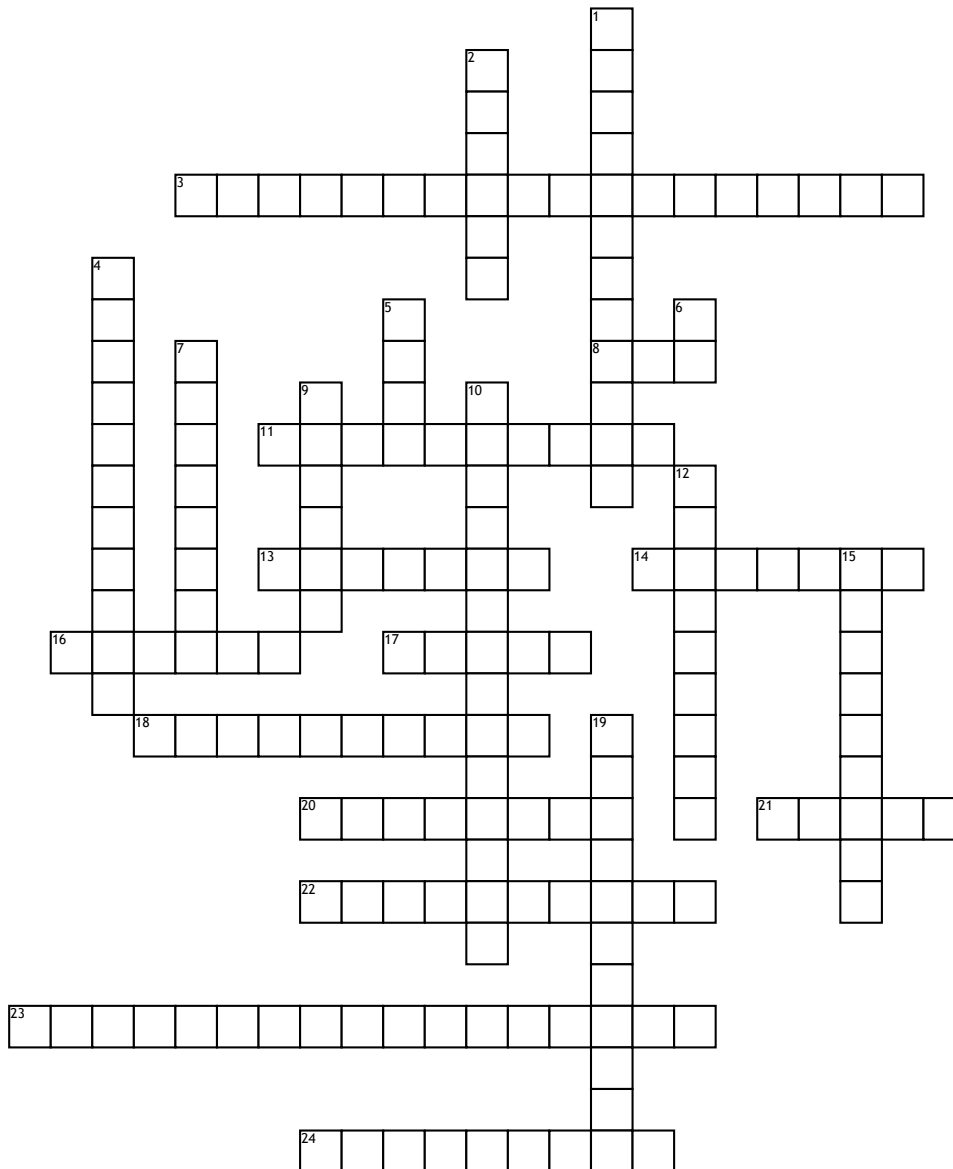


Name: _____

Date: _____

Circulatory & Respiratory System



Across

3. Causes the chest to expand and contract

8. Carbon Dioxide (Chemical Formula)

11. Smaller branch of a bronchus, carries air within the lung

13. Takes air down to the lungs

14. Related to the Heart

16. Muscle in the middle of the heart separating the two ventricles

17. prevents the back flow of blood

18. Movement of air out of the Lungs

20. A tube that carries air into a lung

21. Felt on wrist & neck, movement of blood through arteries

22. Movement of air into the Lungs

23. System of organs that allows blood to transport substances to the cells

24. The process of moving air in and out of the lungs

Down

1. Carry oxygen in the blood

2. liquid part of the blood

4. Small blood vessels that weave through cells

5. Carries blood to the heart

6. Oxygen (Chemical Formula)

7. Aids Clotting

9. Carries blood away from the Heart

10. Helps to fight infection

12. Causes the volume of the chest to increase and decrease

15. Air sacs for gaseous exchange

19. the release of energy from food