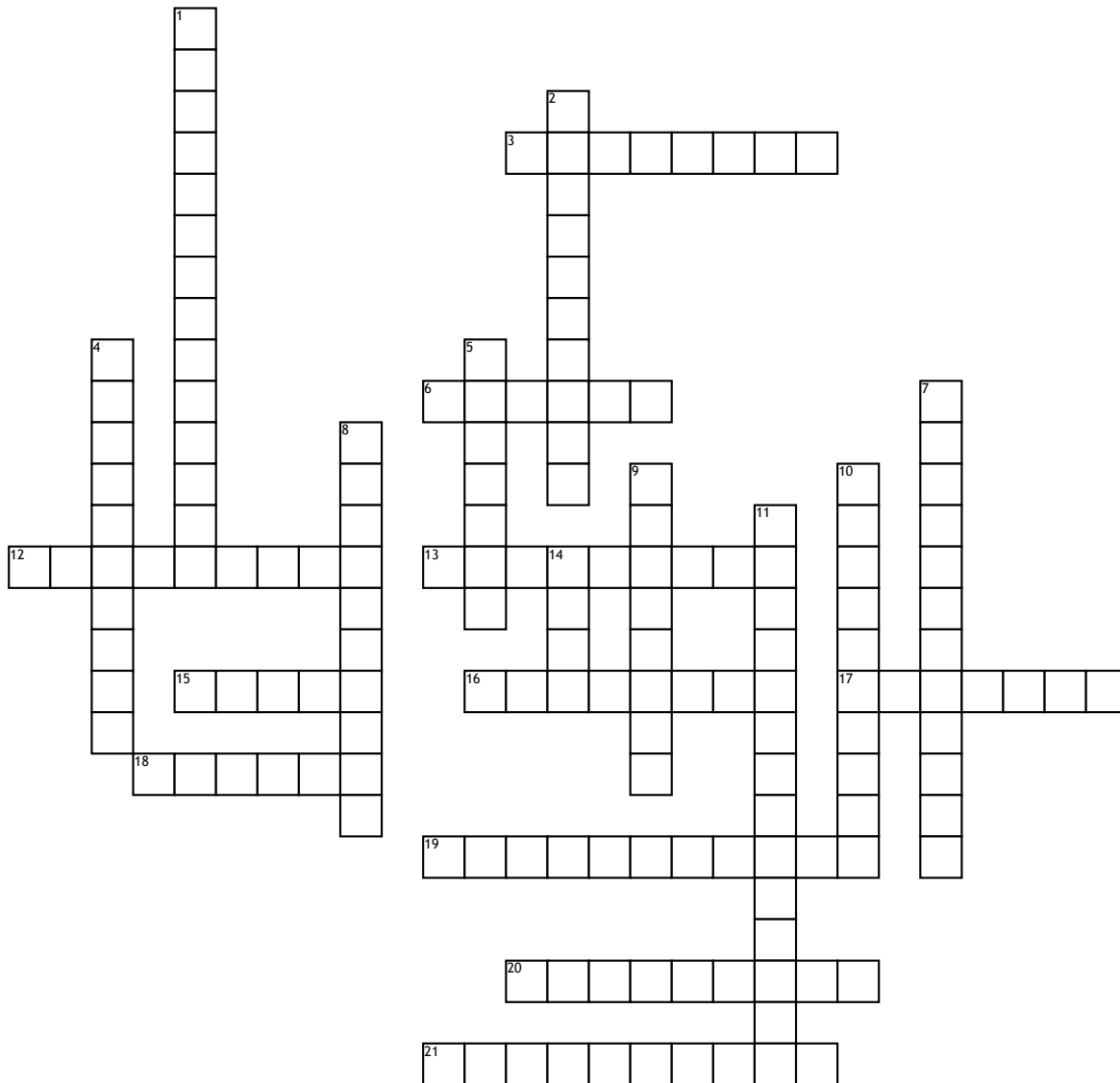


Name: _____

Date: _____

Introduction and Respiration



Across

- 3. Towards inner surface
- 6. Face up
- 12. The laryngeal process by which VF vibrations generates sound
- 13. Functions to depress the thorax
- 15. Lying face down
- 16. Type of physiology that relates to the function of life processes of cells
- 17. Study of structure
- 18. Law of physics that states pressure and volume are inversely related

- 19. The process of gas exchange between an organism and its environment and the power source of speech
- 20. Dome shaped muscle that helps during inhalation and exhalation
- 21. Combination of the lung volumes

Down

- 1. Membrane that covers left and right lungs
- 2. Negative pressure inside the lungs leads to
- 4. Study of function
- 5. Control center of a cell

- 7. A vocal tract and laryngeal process by which vowel and consonants are produced
- 8. Plane of reference that splits body into upper and lower
- 9. Type of volume that can be defined as amount of air that remains in the lungs and pathways following a maximum exhalation
- 10. Positive pressure inside the lungs leads to
- 11. Connection between the lungs and the ribs
- 14. Fundamental unit of structure and function