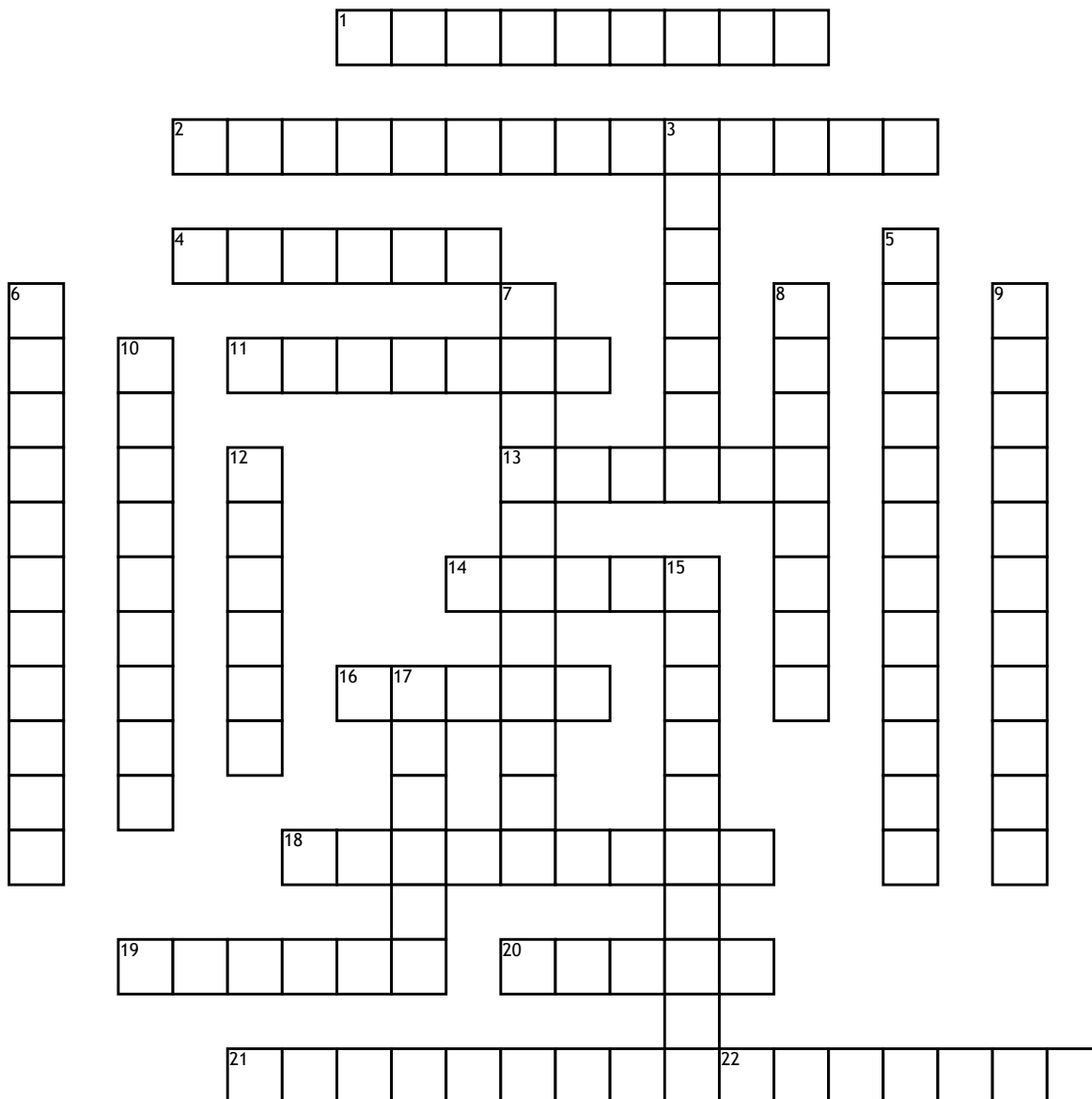


Name: _____

Date: _____

ALL THE SYSTEMS



Across

1. restricts movement in joints, connects various bones or cartilages support muscles
 2. the trachea divides into two of these; each carries air to the lungs
 4. involuntary- line the digestive tract and blood vessels
 11. involuntary- found only in the heart
 13. to breathe in oxygen
 14. red liquid that is pumped through the arteries and veins by the heart
 16. a large muscle that is responsible for pumping blood through your body

18. to carry one place to another

19. a tissue composed of cells or fibers, produces movement when contracted
 20. any tube that carries blood from the body to the heart so that waste may be removed
 21. voluntary- move the bones
 22. tiny air sacs located at the end of the bronchi in the lungs (where the gases are exchanged)

Down

3. a tube that runs through your neck and chest, windpipe
 5. tubes which carry blood around the body

6. inhalation and exhalation- breathing in O₂ and out CO₂

7. one of the tiny blood vessels that joins the arteries and veins
 8. from the heart to all parts of the body so oxygen is distributed
 9. not done by intention
 10. done by intention
 12. connects a muscle with a bone
 15. the muscle under your lungs that pushes your lungs up and down (contracts and relaxes)
 17. to breathe out carbon dioxide