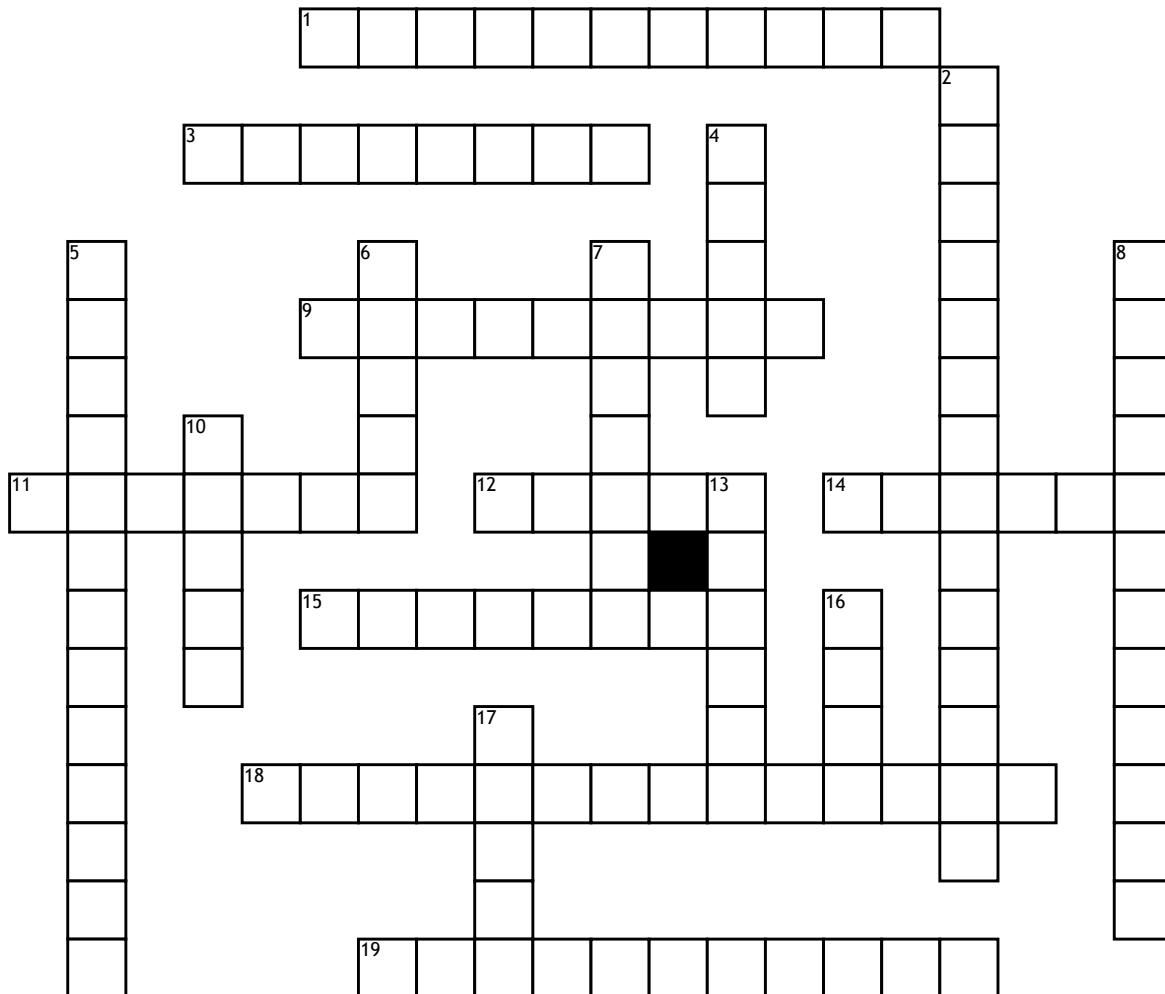


Name: _____

Date: _____

Organ Systems



Across

1. Involuntary muscle contractions that push food down the esophagus
3. Organ that produces sodium bicarbonate which acts as a buffer
9. Organ system that breaks down food for cells to use.
11. structure where gas exchange occurs
12. Organ that pumps blood.
14. A blood vessel that pumps blood away from the heart.
15. Small tubes within your lungs

18. Organ that reabsorbs water from food.

19. Organ system that captures oxygen from the atmosphere.

Down

2. Organ that absorbs nutrients from food.
4. structure which prevents the back flow of blood
5. Component of blood that carries oxygen and carbon dioxide
6. Structure in the small intestine that increases surface area for absorption

7. Organ that contains hydrochloric acid and breaks down food

8. Blood with high carbon dioxide concentration

10. Inelastic blood vessels that carry blood towards the heart

13. Groups of cells with a similar function that work together.

16. Side of the heart that receives and pumps oxygenated blood

17. Basic building blocks of all living organisms.