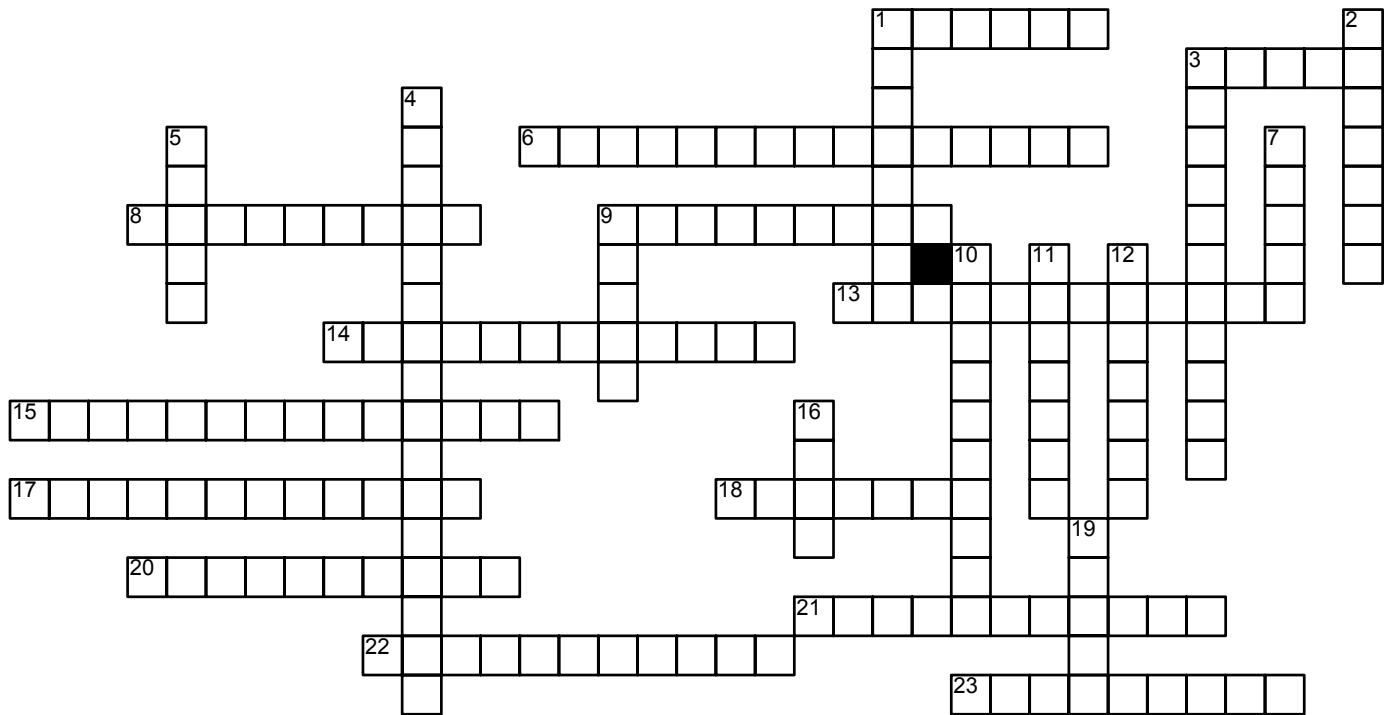


Digestion Crossword #3

Complete the puzzle using the clues shown below.



Across

1. A pH lower than 7.0 is considered _____.
3. The food released from the stomach is called _____.
6. What starches are eventually broken down to.
8. The specific substance being acted upon by an enzyme a _____.
9. The chylomicron is placed into circulation by the _____ system.
13. Muscular contractions that result in mixing of the contents of the digestive tract.
14. Main component of the chylomicron.
15. Site where fat digestion begins.
17. The enzyme in the mouth that breaks down starch is salivary _____.
18. The sphincter that controls stomach emptying rate.
20. Process of taking nutrients into the body.
21. Muscular contractions that propel food along the digestive tract.
22. Storage site for bile.
23. A muscle that opens and closes to allow or disallow the passage of food.

Down

1. A pH greater than 7.0 is considered _____.
2. A pH of 7.0 is considered _____.
3. The molecule formed for transport of fat soluble nutrients after absorption.
4. The _____ Tract is where digestion and absorption takes place.
5. Site where starch digestion begins.
7. The name for the inside of the tube of the gastrointestinal tract.
9. Water soluble nutrients are taken to the _____ after digestion.
10. What whole proteins are eventually broken down to.
11. The proteins that act to chemically change food are digestive _____.
12. The sphincter that prevents stomach contents from re-entering the esophagus.
16. Substance made by the liver to emulsify fats.
19. Folds in the small intestinal wall that increase surface area.