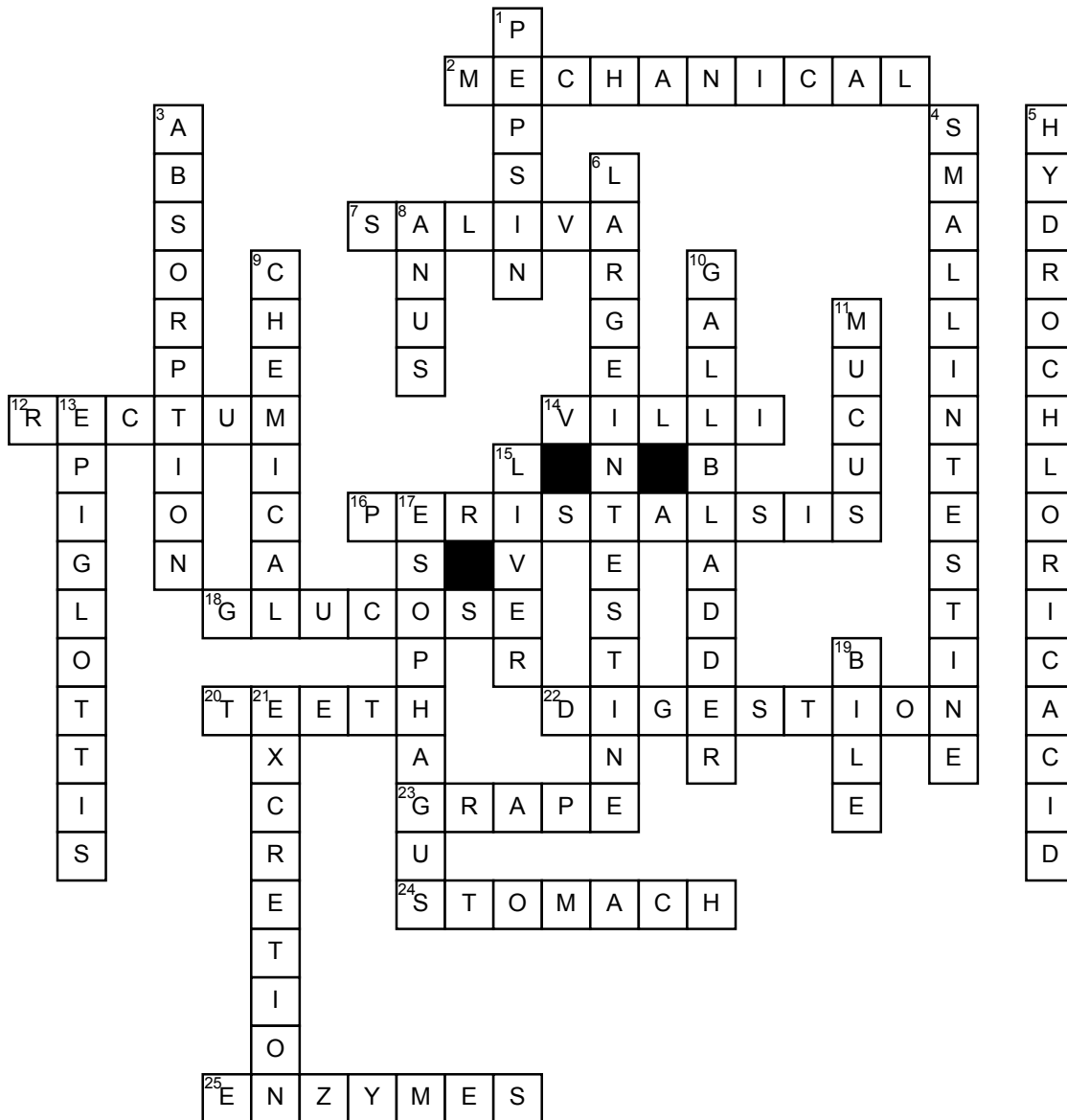


# Digestive system Crossword



## Across

2. This type of digestion breaks up food physically

7. The fluid released when the mouth waters that plays an important role in both mechanical and chemical digestion.

12. The end of the large intestine where waste material is compressed into a solid form before being eliminated.

14. Tiny finger-shaped structures that cover the inner surface of the small intestine and provide a large surface area through which digested food is absorbed.

16. Involuntary waves of muscle contraction that keep food moving along in one direction through the digestive system.

18. The material used in cellular respiration that is obtained from digestion

20. Found in your mouth these things break down your food mechanically

22. The process by which the body breaks down food into small nutrient molecules.

23. Miss Han's favorite flavor jolly rancher

24. A J-shaped, muscular pouch located in the abdomen

25. Proteins that speeds up chemical reactions in the body.

## Down

1. Type of enzyme in the stomach that digest food chemically

3. The process by which nutrient molecules pass through the wall of the digestive system into the blood.

4. The part of the digestive system in which most chemical digestion takes place.

5. Type of acid found in digestive juices in the stomach.

6. The last section of the digestive system, where water is absorbed into the bloodstream and the remaining material is eliminated from the body.

8. A muscular opening at the end of the rectum through which waste material is eliminated from the body.

9. This type of digestion breaks food down into smaller molecules

10. The organ that stores bile after it is produced by the liver.

11. A thick, slippery substance produced by the body

13. A flap of tissue that seals off the windpipe and prevents food from entering.

15. The largest organ in the body; it produces bile.

17. A muscular tube that connects the mouth to the stomach.

19. A substance secreted into the small intestine that breaks up fat particles.

21. Removal of materials from the body is called.