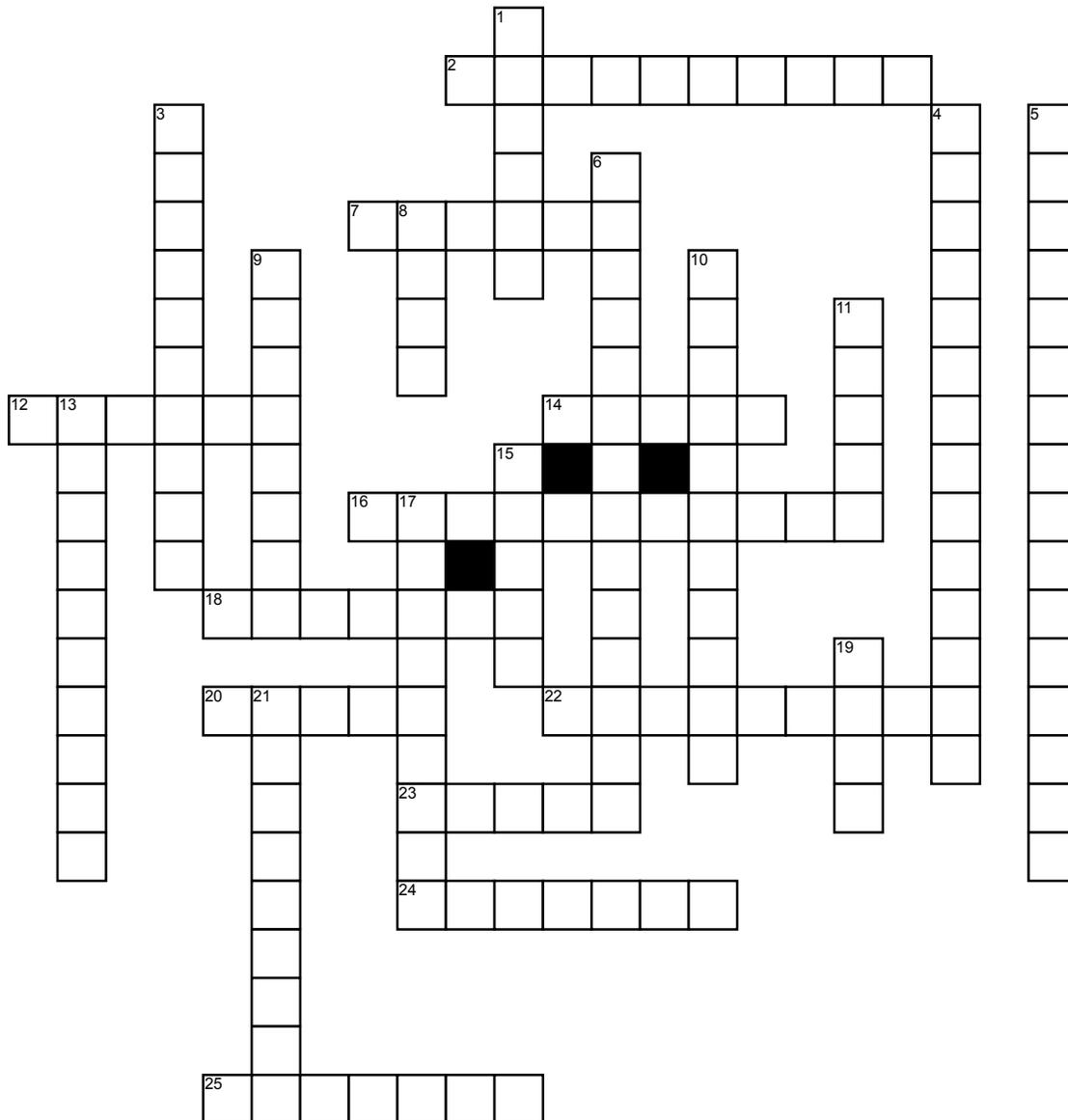


# Digestive system Crossword



**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.