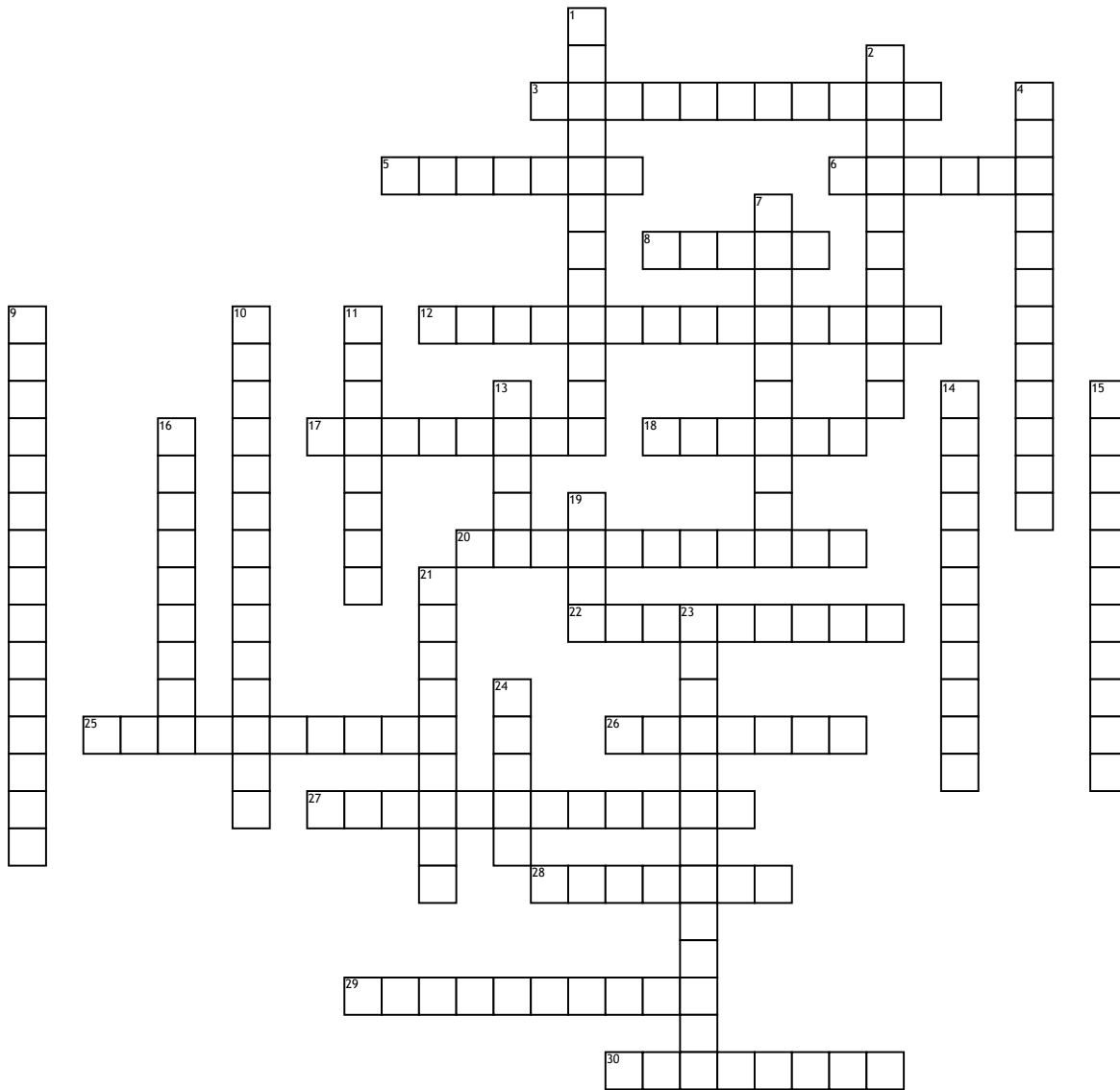


# ch 14



## Across

3. 1.the small sac-shaped organ beneath the liver, in which bile is stored after secretion by the liver and before release into the intestine.  
 5. the lymphatic vessels of the small intestine that absorb digested fats  
 6. hard, dense, bony tissue forming the bulk of a tooth beneath the enamel  
 8. a natural crease or ridge in a body part, especially in the internal organs  
 12. inflammation of a diverticulum  
 17. a condition in which feces are discharged from the bowels frequently and in a liquid form  
 18. a mucous membrane: "the intestinal mucosa  
 20. a radially symmetrical contraction and relaxation of muscles that propagates in a wave down a tube, in an anterograde direction.  
 22. connects the throat to the stomach  
 25. chewing process  
 26. the internal organ in which the major part of the digestion of food occurs

## Down

27. inflammation of the pancreas  
 28. a hormone that stimulates secretion of gastric juice, and is secreted into the bloodstream by the stomach wall in response to the presence of food  
 29. each of a large number of minute projections from the surface of some cells  
 30. a large gland behind the stomach that secretes digestive enzymes into the duodenum  
 1. the protrusion of an organ, typically the stomach, through the esophageal opening in the diaphragm.  
 2. the discharge of feces from the body  
 4. a condition in which there is difficulty in emptying the bowels  
 7. a small, hard crystalline mass formed abnormally in the gallbladder  
 9. an enzyme secreted into the mouth by the salivary glands to break down complex carbohydrates such as starch

10. the part of the intestine that runs between the stomach and the large intestine  
 11. eject matter from the stomach through the mouth:  
 13. the pulpy acidic fluid that passes from the stomach to the small intestine  
 14. inflammation of the peritoneum, typically caused by bacterial infection either via the blood or after rupture of an abdominal organ  
 15. the action or process of swallowing  
 16. a chronic disease of the liver marked by degeneration of cells  
 19. a bitter greenish-brown alkaline fluid that aids digestion and is secreted by the liver and stored in the gallbladder  
 21. a yellowish pigmentation of the skin  
 23. The area of the stomach adjacent to the pylorus, i.e. the opening from the stomach into the intestine.  
 24. waste matter discharged from the bowels after food has been digested; excrement