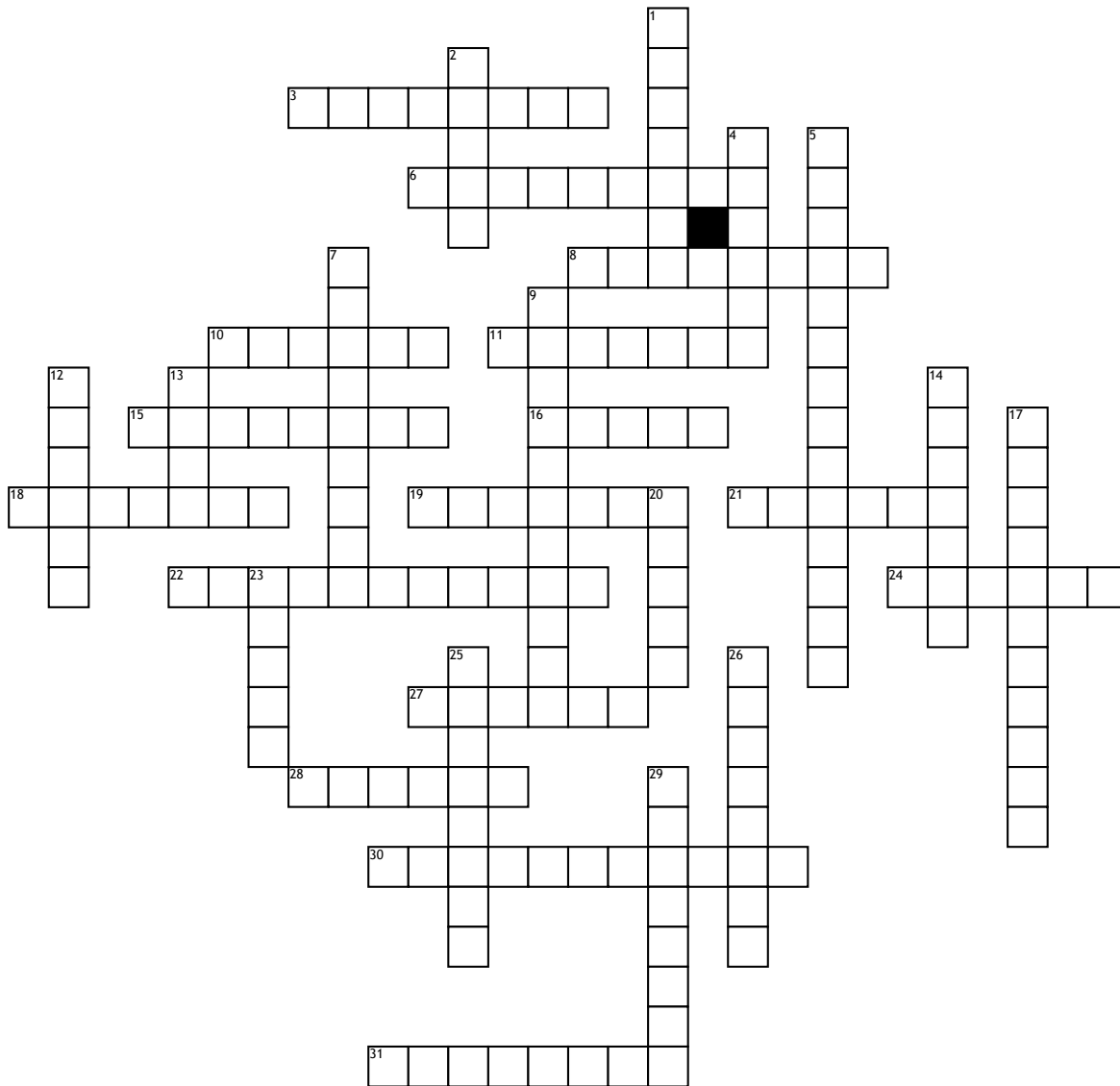


Name: _____

Date: _____

The GI System



Across

3. tissue that anchors tongue to floor of the mouth
6. second compartment of a ruminant's "stomach"
8. straining to defecate
10. outer layer of the alimentary canal
11. central portion of small intestine
15. frequent, liquid feces
16. section of small intestine that joins to large intestine
18. hydrochloric acid is abundant here
19. sphincter at stomach exit
21. a protease
22. propulsive motion of GI system
24. inner layer of the alimentary canal
27. uneasy sensation preceding vomiting
28. vomiting

30. surgically connecting two ends of gut

31. ducts from pancreas and gall bladder empty here

Down

1. an endocrine hormone of the pancreas
2. First compartment of a ruminant "stomach"
4. third compartment of a ruminant's "stomach"
5. gut "telescoping" on itself
7. structure between pharynx and stomach
9. inflammation of the lining of the abdomen
12. portion of large intestine that ends at the anus

13. compulsion to swallow non-food items

14. mesentery that covers and cushions abdominal organs

17. Stomach growling

20. absorbs water and salts out of feces

23. folds on interior stomach walls

25. first glands of the alimentary tract

26. tissue yellowing due to bile duct obstruction

29. final compartment of a ruminant's "stomach"