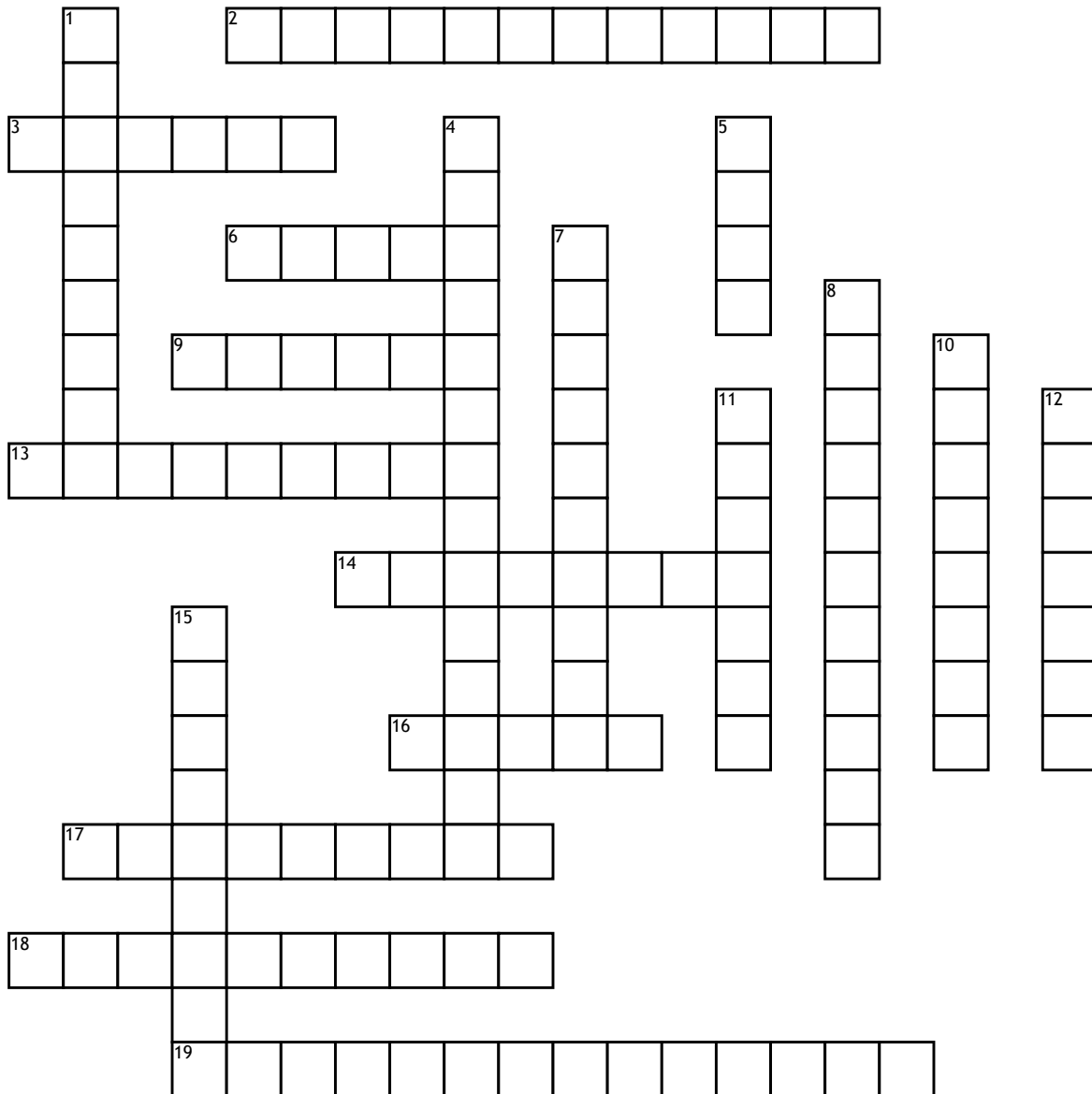


Name: _____

Date: _____

Digestive system



Across

- 2. type of acid present in the stomach
- 3. moistens food so it is easier to swallow
- 6. produces bile
- 9. chemical that speeds up digestion
- 13. to take in food
- 14. type of digestion caused by enzymes
- 16. increase the surface area in the small intestine

- 17. ring of muscles that prevents food from going the wrong way during digestion
 - 18. flap that prevents food from going down the windpipe
 - 19. long tube where nutrients are absorbed into the body
- ## Down
- 1. condition where stomach acid moves into the esophagus, causing pain
 - 4. absorbs water from digested food
 - 5. chemical secreted by the liver to break down fats

- 7. type of digestion that physically breaks down food
- 8. wave-like muscle motion that moves food through the digestive system
- 10. beneficial organisms in the intestines that break down carbohydrates
- 11. saliva contains this enzyme to break down food
- 12. organ that contains acid to break down food
- 15. tube connecting the mouth to the stomach