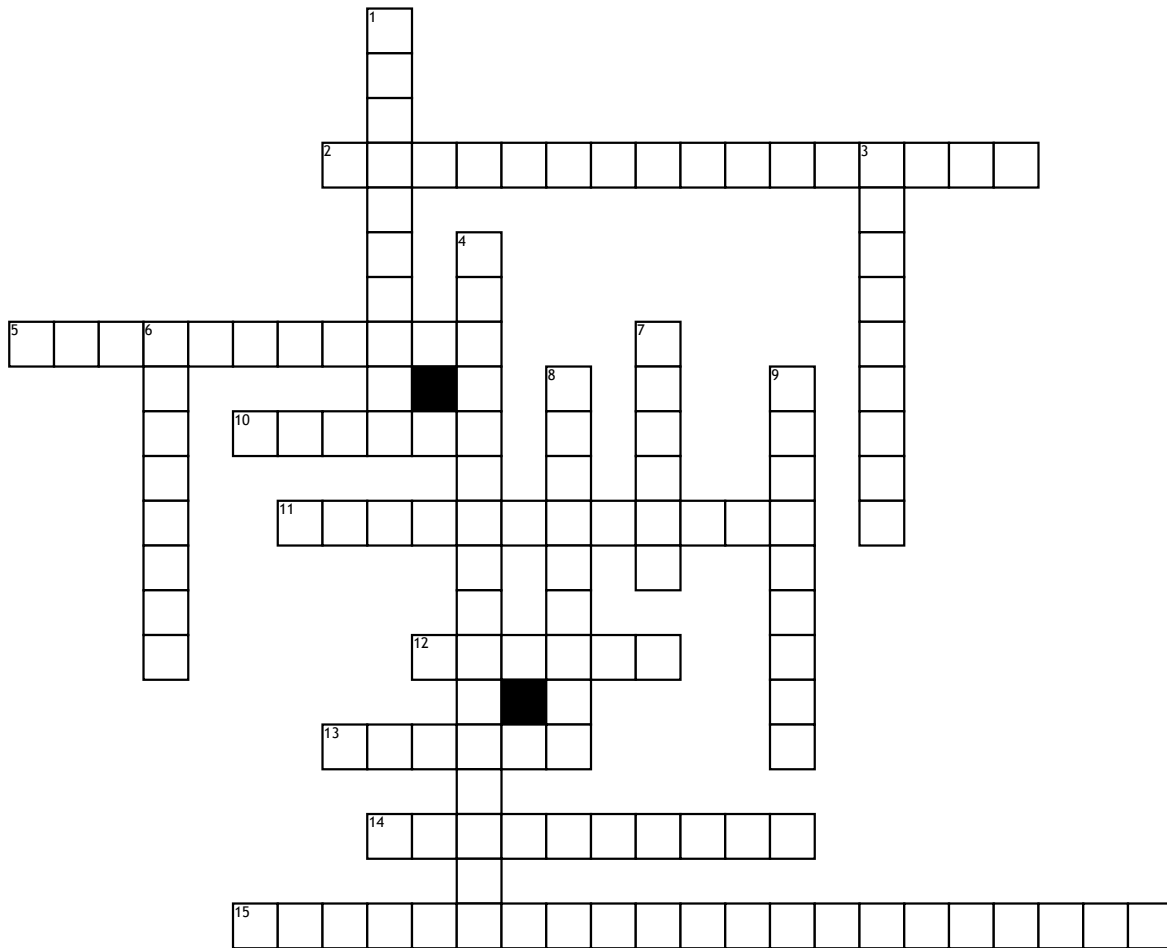


digestive system



Across

2. what is the submucosa made of?

5. the excretion of waste of the digestive process

10. taste. manipulates food for chewing. aids in swallowing and articulation of speech

11. what is the muscularis made of?

12. lines cavities/organs not open to the exterior. secretes a thin watery substance lubricating organs that rub against each other

13. soften, moisten and dissolve food

14. wraps around submucosa. contains nerve plexus. forms sphincters. regulate digestive tract movement and secretion

15. what is mucosa made of?

Down

1. movement of digested nutrients through gastrointestinal mucosa or epithelial cells lining the lumen of the GI tract

3. digestive juices contain enzymes, mucus, buffers and acid facilitating in digestion

4. what is the serosa made of?

6. movement of the muscular component's digestive tract

7. lines cavities open to the exterior, produce a film of mucus coating protecting underlying cells. secretes digestive enzymes and hormones. lubricates GI tract

8. contains numerous glands, blood vessels, lymph and nerves to control GI tract

9. processes whereby complex nutrients are broken down into simpler ones