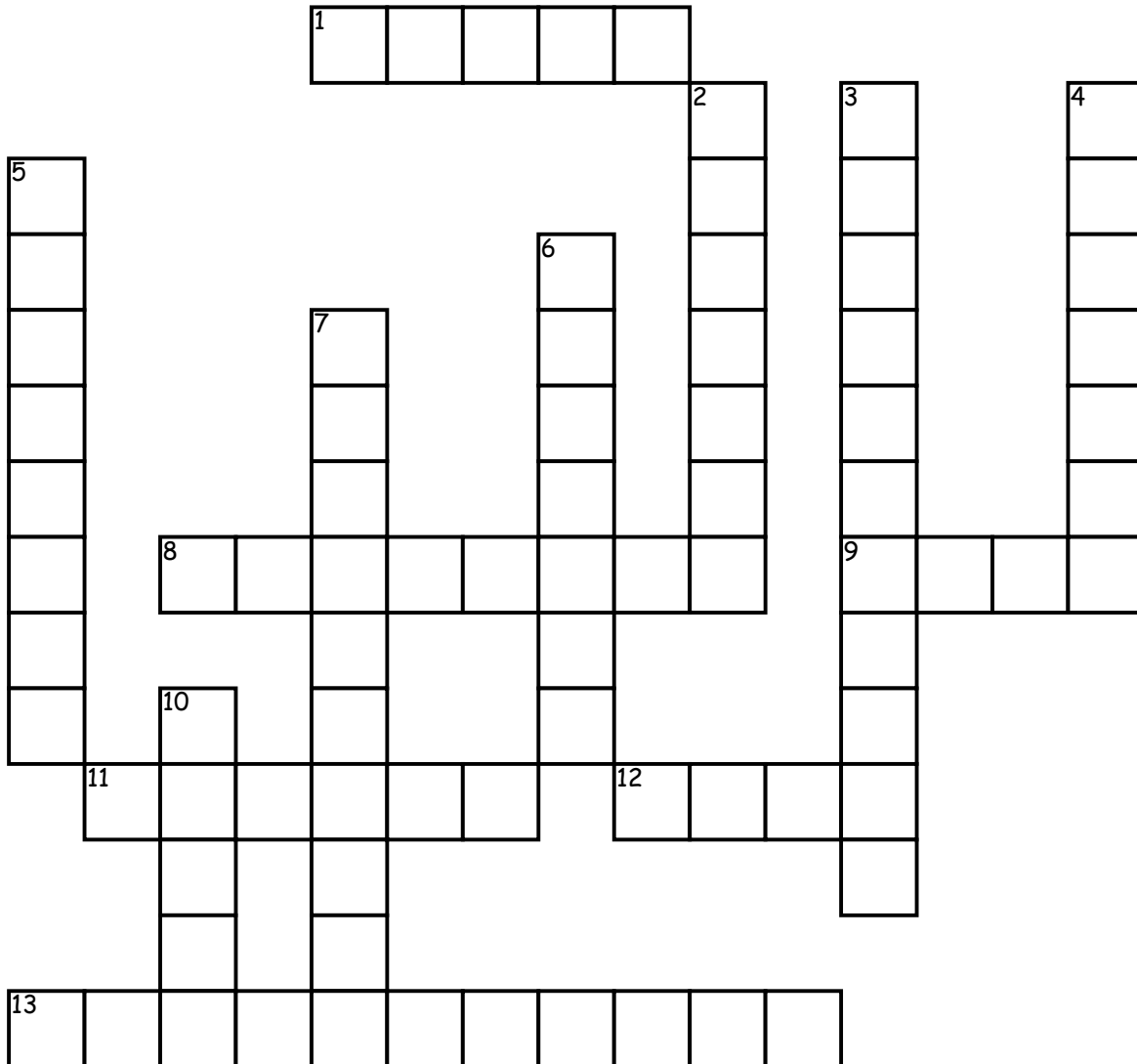


Digestive System



Across

1. Chewing breaks the food into pieces that are more easily digested, while saliva mixes with food to begin the process of breaking it down into a form your body can absorb and use.
8. An enzyme that breaks down protein
9. The anus is the opening at the lower end of the digestive tract
11. It is an enzyme that breaks down dietary fats into smaller molecules called fatty acids and glycerol.

12. This substance is required for emulsification (turning it into small droplets) of lipids

13. It is the method that contracts and releases to help move the food/waste along

Down

2. This enzyme breaks down starch to sugar
3. It holds the bile produced in the liver until it is needed for digesting fatty foods
4. They break down the substances we eat. This makes it possible for the intestine to absorb the nutrients.

5. This organ produces many of the enzymes which function in the small intestine

6. Allows the waste to pass through to the small intestine

7. Food travels along this to reach the stomach

10. This organ is responsible for producing bile