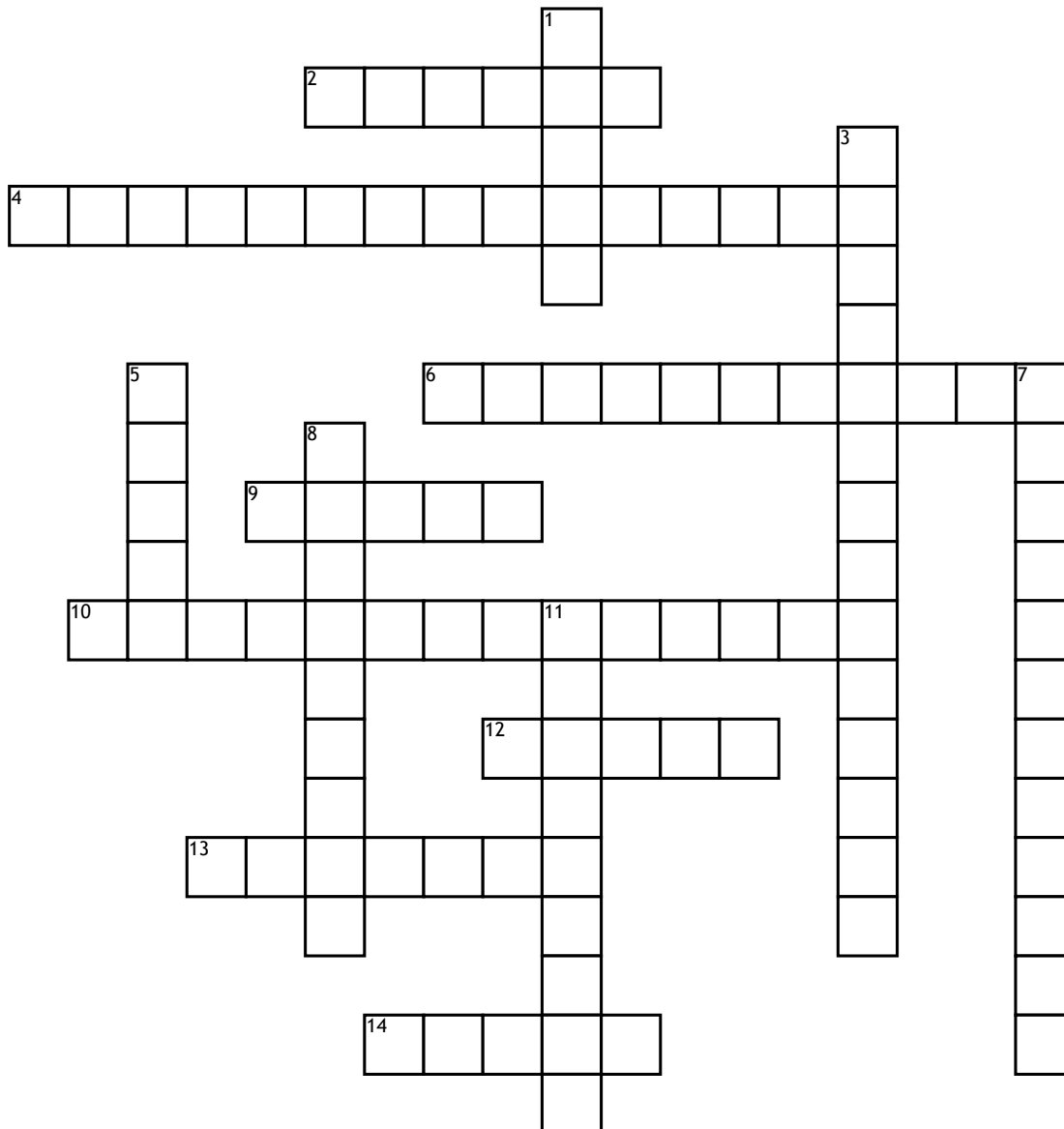


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Digestive System



## Across

- 2. a thick muscular organ that occupies the floor of the mouth and nearly fills the oral cavity when the mouth is closed
- 4. Fold of tissue that anchors the tongue to the floor of the mouth
- 6. Rhythmic waves of muscular contraction in the walls of certain tubular organs
- 9. Produces bile, which emulsifies fat
- 10. Part of the gastrointestinal tract from the ileum to the anus, divided into the cecum, colon, rectum, and anal canal

- 12. Receives food and begins digestion by mechanically breaking solid particles into smaller pieces and mixing them with saliva
- 13. Digestive organ between the esophagus and the small intestine
- 14. Mass of food or liquid, that enters the esophagus during swallowing

## Down

- 1. Hollow part of a tubular structure such as a blood vessel or intestine
- 3. Part of the digestive tract extending from the stomach to the cecum; consisting of the duodenum, jejunum, and ileum

- 5. Fleshy portion of the soft pallet that hangs down the root of the tongue
- 7. Alternating contraction and relaxation of circular muscle fibers that mix intestinal content
- 8. Breaking down of large nutrient molecules into molecules small enough to be absorbed
- 11. Tubular part of the digestive tract connecting the pharynx to the stomach