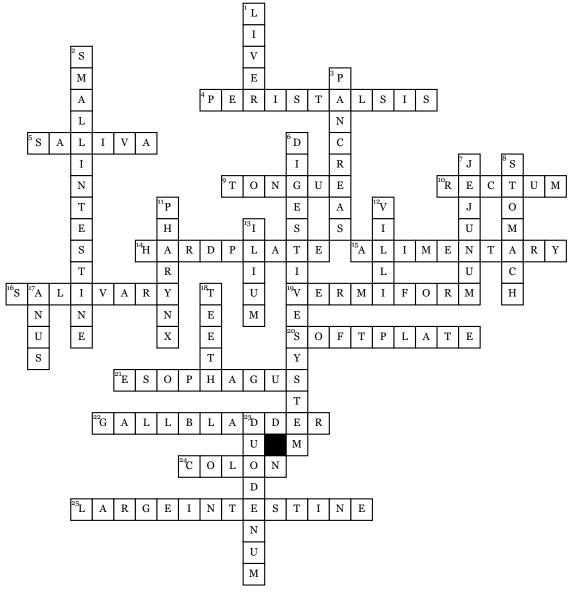
Digestive system



Across

- **4.** The alternate contractions and relaxation of the longitudinal and circular layers of smooth muscle in the GI tract.
- **5.** a slippery liquid that makes food easy to swallow and helps break the food down
- **9.** muscle in your mouth that is used for pushing food around
- **10.** the place where waste is stored before it leaves the body
- 14. the bony front part of the palate.
- **15.** A muscular tube about 9 meters long that passes through the body's ventral cavity.
- **16.** Glands that secrete digestive enzymes and mucus into the oral cavity.
- 19. A small blind tube, containing lymph nodules, attached to the cecum is called the ____ appendix
- **20.** the fleshy, flexible part toward the back of the roof of the mouth.

- **21.** the tube that connects the stomach to the mouth
- **22.** A sac like structure on the inferior side of the liver that stores and concentrates bile.
- **24.** Another name for the large intestine **25.** the tube after the small intestine where liquid is absorbed

Down

- 1. this produces bile that goes into the small intestine and help digest the food
- **2.** a long folded tube inside the body attached to the stomach where nutrients in the food are absorbed
- **3.** A complex organ located in the curvature of the duodenum composed of both endocrine and exocrine tissue.
- **6.** a group of organs working together to convert food into energy and basic nutrients to feed the entire body.
- 7. The longest section of the small intestines, also the middle section

- **8.** after being swallowed, food goes to this place where it is mixed with acid
- 11. a part of your throat that acts like a gateway sending air into the lungs and food down into the stomach
- **12.** The multitude of finger like projections found in the small intestine folds that contain cells of secretion and absorption.
- **13.** is the uppermost and largest region of the coxal bone,
- 17. External GI tract opening at end of the anal canal.
- 18. these are used to chew food
- **23.** The region of the small intestine where the majority of digestion and absorption take place