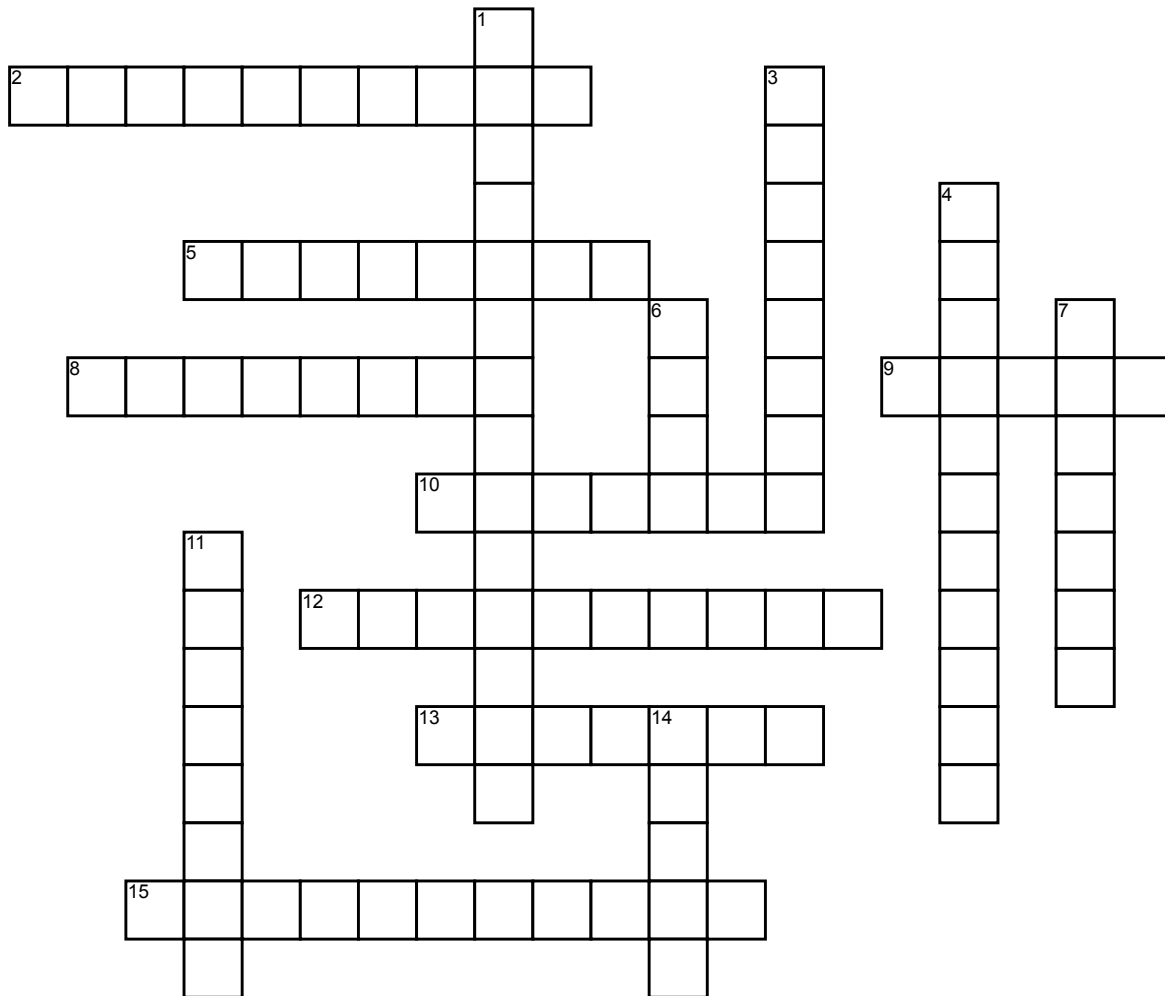


Name: _____ Date: _____ Period: _____

Digestive System Crossword



Across

- 2.** _____
digestion physically breaks down food to increase its surface area
- 5.** Organ that secretes digestive enzymes and regulates blood glucose homeostasis
- 8.** Hormone of the pancreas that causes glucose to be released into the blood
- 9.** Finger-like in structures in the jejunum that allows more nutrients to be absorbed
- 10.** Part of the digestive system where most carbohydrates, proteins, and lipids are absorbed

- 12.** Secretion of bases from the pancreas help _____

stomach acids

- 13.** Hormone of the pancreas that is hypersecreted in type II diabetes, but does not function
- 15.** Organ that stores bile, and can secrete it into the duodenum of the small intestine

Down

- 1.** Part of the digestive system that absorbs mostly water
- 3.** Section of the small intestine where the most chemical digestion takes place

- 4.** Wave-like contractions that keep food moving in one direction

- 6.** Mineral needed for blood cell formation absorbed by the duodenum

- 7.** Substance absorbed by the stomach that the body recognizes as poison

- 11.** Type of digestion that occurs using secretions, and taking advantage of surface area

- 14.** Organ that metabolizes drugs and alcohol, our largest internal organ