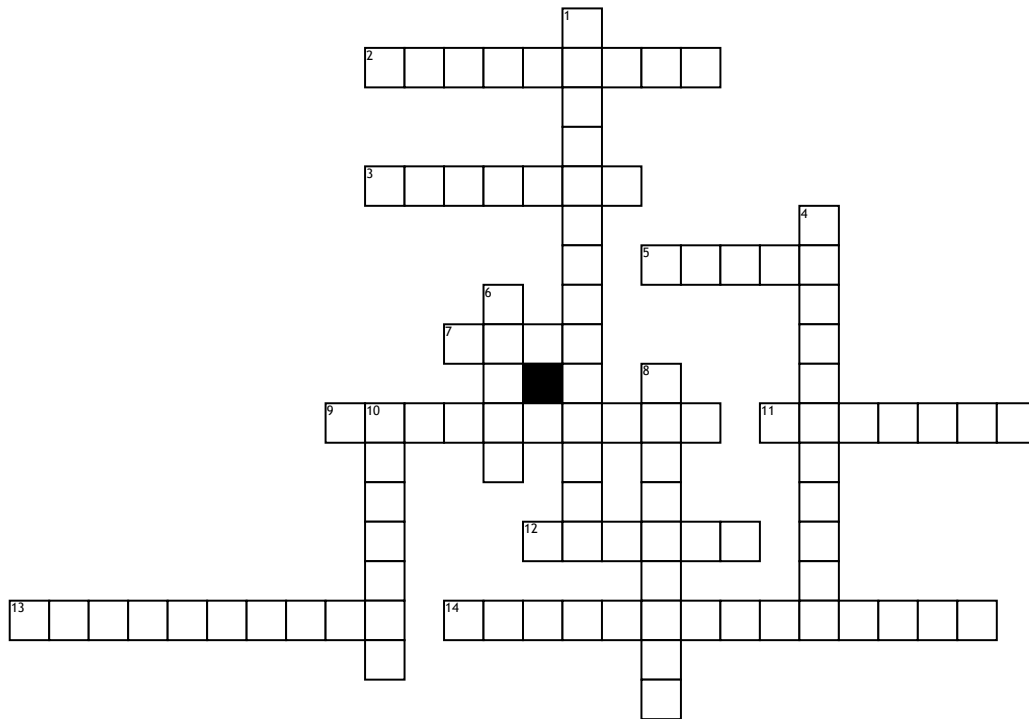


Name: _____ Date: _____ Period: _____

Digestive System



Across

2. muscular tube that connects the pharynx to the stomach
3. substances that speed up chemical reactions
5. thick liquid that is made from the breakdown of your food
7. substance that physically breaks up large fat droplets that clump together
9. flap of tissue that seals off the trachea when you swallow

11. muscular pouch located in the abdomen
12. enzyme that breaks down proteins
13. process by which nutrients pass from your digestive system to your bloodstream
14. 20 foot long tube where most of the nutrients in food are absorbed

Down

1. remaining undigested materials and unabsorbed water is pushed through, 5 ft long, aka the colon
4. muscle contractions that push food through the digestive system
6. tiny finger-like projections lining the small intestine
8. process by which food is broken down into molecules for the body to use
10. junction between digestive tract and the respiratory system

Word Bank

absorption	pepsin	stomach	pharynx	bile
small intestine	peristalsis	villi	epiglottis	esophagus
chyme	large intestine	digestion	enzymes	