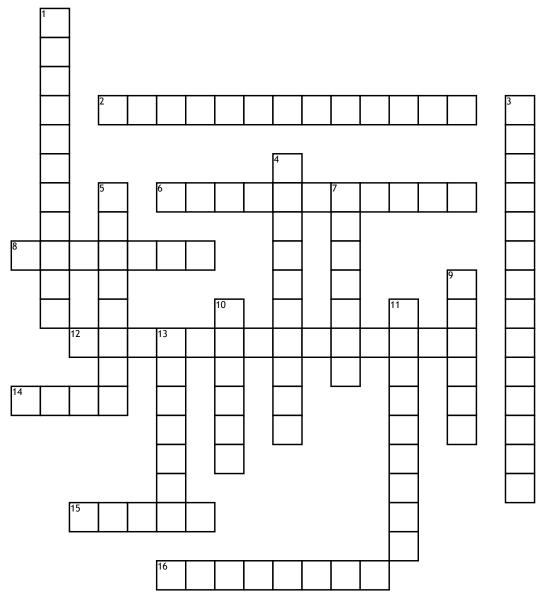
Name:	Date:
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Biology Prep



Across

- **2.** the organ that makes salvia, first chemical digestion stage
- **6.** a muscular sac attached to the liver that secretes bile and stores it until needed for digestion
- **8.** From a higher to a lower concentration, through a semi permeable mebrane.
- **12.** Water is absorbed in this organ
- **14.** a substance produced by the liver that breaks up lipids into emulsified fat

- **15.** Large organ just above the stomach that produces bile
- **16.** the removal of nonsoluble waste materials

Down

- 1. Contraction and relaxation of the muscles of which push the contents of the intestine forward.
- **3.** where most of the end absorption of food takes place
- 4. the process of absorbing nutrients into the body after digestion

- **5.** An enzyme which breaks down proteins
- **7.** enzyme in saliva that breaks the chemical bonds in starches
- **9.** waste matter remaining after food has been digested
- **10.** an enzyme that breaks down emulsified fat into fatty acids and glycerol.
- **11.** the organic process by which food is broken down into molecules and absorbed into the body
- **13.** is It is a simple sugar that provides the body with its primary source of energy.