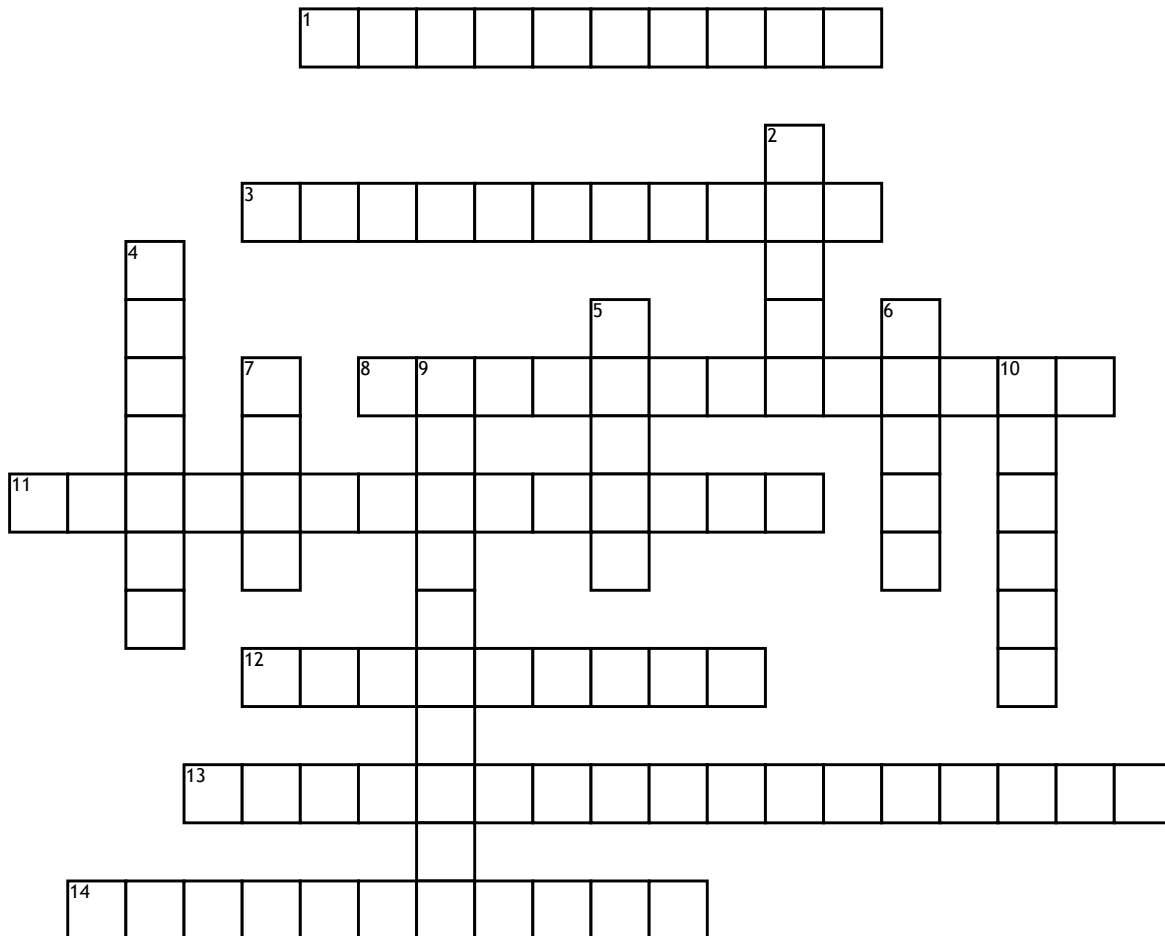


Digestion/Nutrition Vocabulary Crossword



Across

1. Proteins are made up of?
 3. Involuntary waves of muscle contraction that keep food moving along in one direction through the digestive system.
 8. Broken down to glucose to provide energy.
 11. Digestive organ where most chemical digestion and absorption of food takes place
 12. Breakdown of food substances into simpler forms that can be absorbed and used; from large molecules (polymers) to small molecules (monomers)

13. Process by which enzymes break down food into small molecules that the body can use.
 14. A carbon based molecule made by living things.

Down

2. A molecule that is used by animals for long term energy.
 4. large muscular sac that continues the mechanical and chemical digestion of food; pepsin digests protein
 5. where mechanical (chewing) and chemical (amylase) digestion begins

6. essential for life; used as a transportation fluid and as the medium for chemical reactions in the cell.

7. A substance produced by the liver that breaks up fat particles (emulsifies)
 9. a region on an enzyme that binds to a protein or other substance during a reaction.
 10. This type of protein controls the rate of reactions.