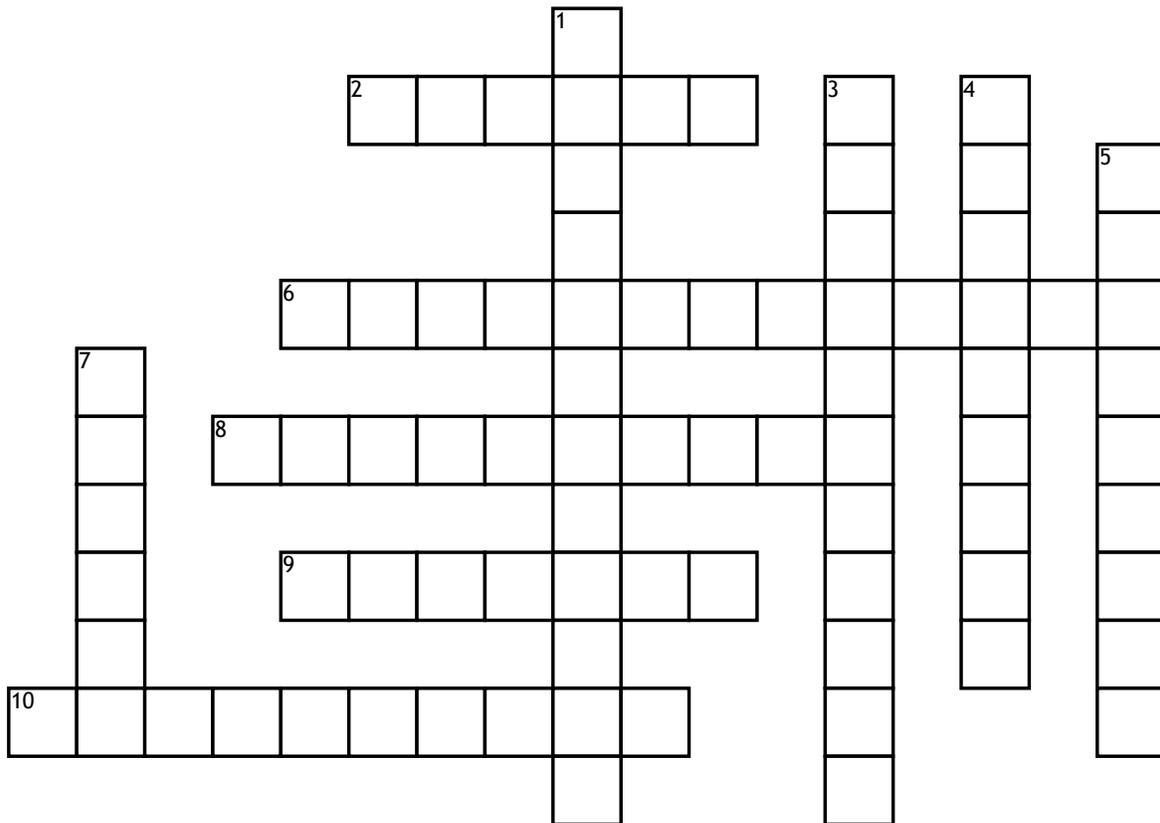


Biology unit 1 vocabulary



Across

2. Family of compounds, including fats, phospholipids, and steroids that are insoluble in water.
6. A weak bond formed between hydrogen and another element such as nitrogen or oxygen
8. The specific region on an enzyme that to which a substrate attaches
9. Able to easily dissolve or go into solution
10. The sum of the physical and chemical processes in an organism

Down

1. An organic compound that contains the element nitrogen; found in DNA and RNA; examples are A, T, C, G, and U
3. Shape of a DNA molecule resembling a spiral staircase or twisted ladder
4. An organic molecule that serves as the monomers of proteins. (There are 20 different types)
5. Difficult to dissolve or go into solution
7. A class of proteins serving as catalyst that change the rate of a reaction without being consumed by the reaction