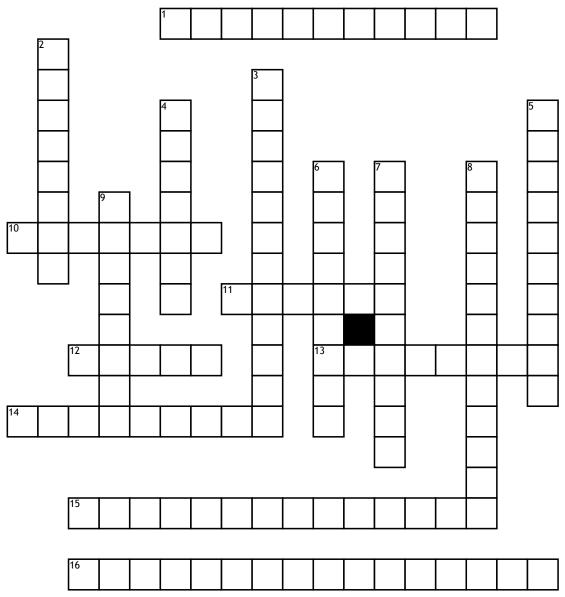
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## Science word search



## Across

- Complex organic substance present in living cells especially DNA or RNA
- **10.** A molecule that can be bonded to other identical molecules to form a polymer
- **11.** Substance produced by a living organism which acts as a catalyst to bring about a specific reaction
- **12.** any of a class of organic compounds that are fatty acids or their derivitivesare in soluble in water but soluble in organic solvents
- **13.** substance that increases the rate of a chemical reaction without going through any permanent chemical change

- **14.** Simple organic compound containing both a carboxyl and Amino
- **15.** Any of the class of sugars that can't be hydrolyzed to give a simpler sugar
- **16.** Minimum quantity of energy which the reacting species must possess

## **Down**

- **2.** the tendency of dissimilar particles or surfaces to cling to one another
- 3. Weak bond between 2 molecules
- **4.** Essential nutrients for the human body

- **5.** Region on an enzyme that binds to a protein or other substance during a reaction
- **6.** a carboxylic acid consisting of a hydrocarbon chain and a terminal carboxyl group
- 7. Compound consisting of a nucleoside linked to a phosphate group
- **8.** Any of the large group of organic compounds occurring in food and living tissues
- **9.** action or fact of forming a united whole