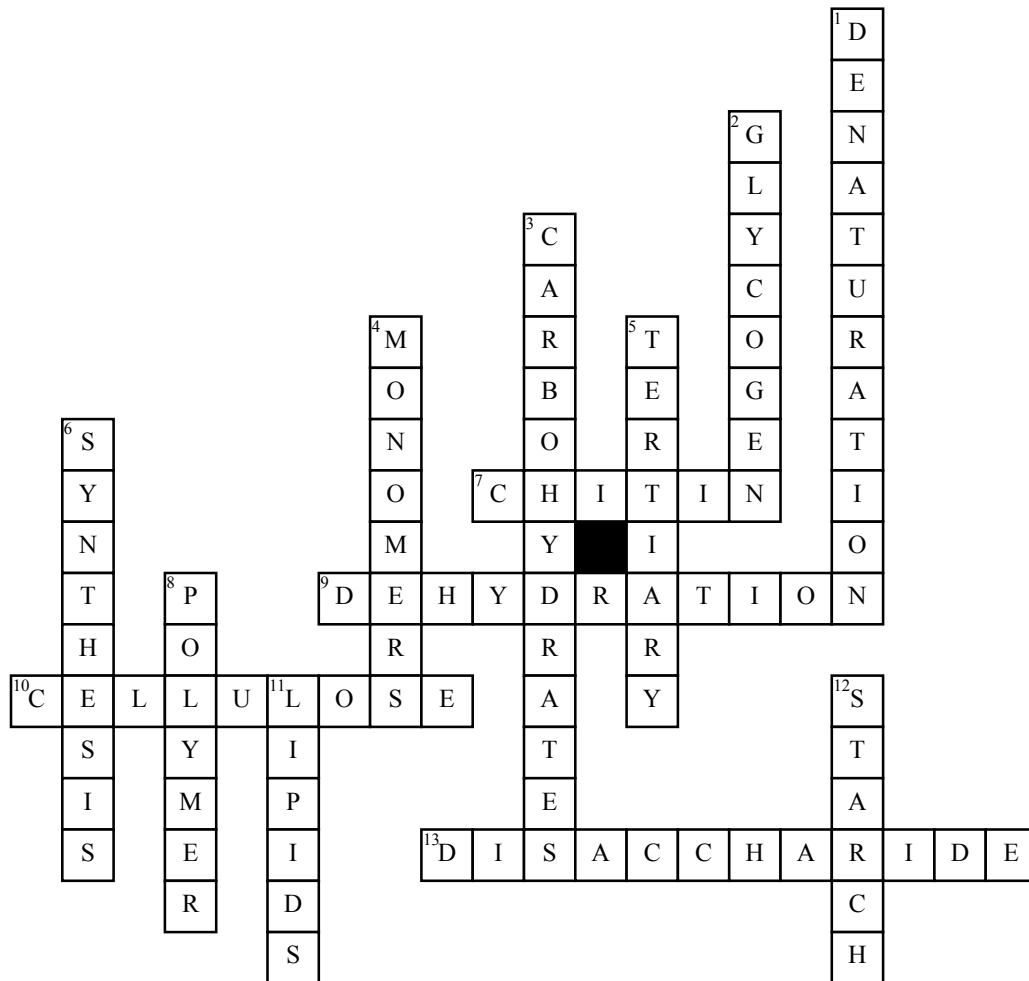


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Macromolecules



## Across

7. What is a structural that can be found in the exoskeleton?  
 9. What reaction occurs when two monomers bond together through the loss of a water molecule?  
 10. What is the most abundant organic molecule on Earth?  
 13. What consists of two monosaccharides joined by a covalent bond?

## Down

1. What is the loss of a protein's native structure called?  
 2. What a storage polysaccharide in animals called?  
 3. The sugars and the polymers of sugars are called.....  
 4. What is the small repetitive building-block molecules are called?  
 5. What structure results from interaction among various side chains?

6. What are breakdown of Polymers?

8. A long molecule consisting of many similar or identical building blocks.

11. What is a class of large biological molecules that do not form polymers?

12. What is the storage polysaccharide of plants called?

## Word Bank

Chitin

Cellulose

Polymer

Monomers

Denaturation

Dehydration

Disaccharide

Lipids

Glycogen

Carbohydrates

Tertiary

Starch

Synthesis