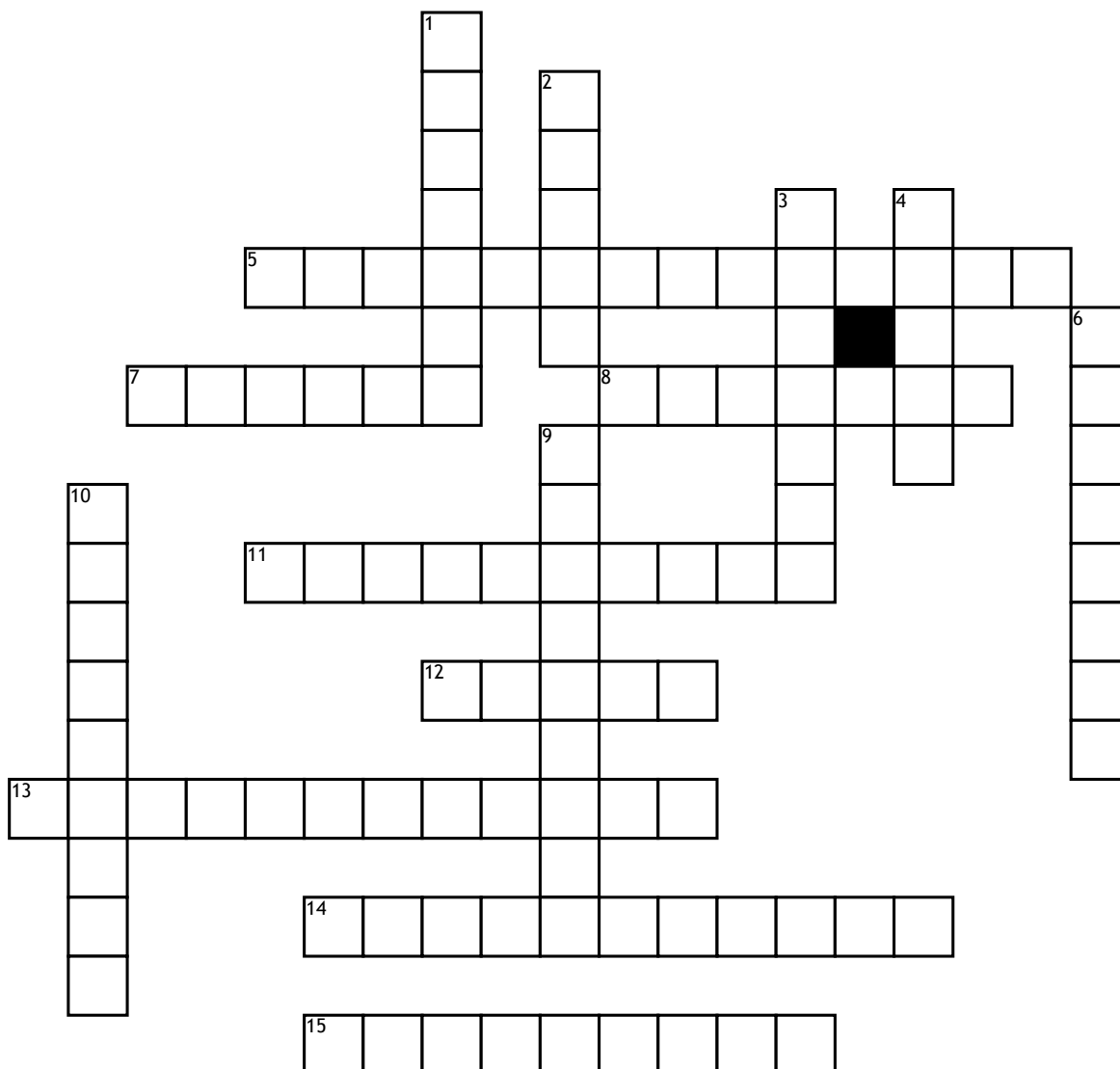


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Macromolecules and Enzymes



## Across

5. The monomer of a carbohydrate is known as a

7. \_\_\_\_\_ always ends in "ase"

8. An enzyme is associated with which macromolecule

11. The monomer of a Nucleic Acid

12. an example of this macromolecule is fats, oils, waxes

13. This macromolecule provides a quick, fast source of energy

14. This macromolecule includes genetic material and an example is DNA and RNA

15. The monomer of a protein

## Down

1. Glucose + galactose join together to form

2. \_\_\_\_\_ always end in "ose"

3. this enzyme breaks down lactose

4. This macromolecule is used for long term storage

6. The building blocks for macromolecules are known as

9. A nucleotide contains a \_\_\_\_\_, pentose sugar, and a nitrogenous base

10. The monomer of this macromolecule is a \_\_\_\_\_ and a glycerol molecule