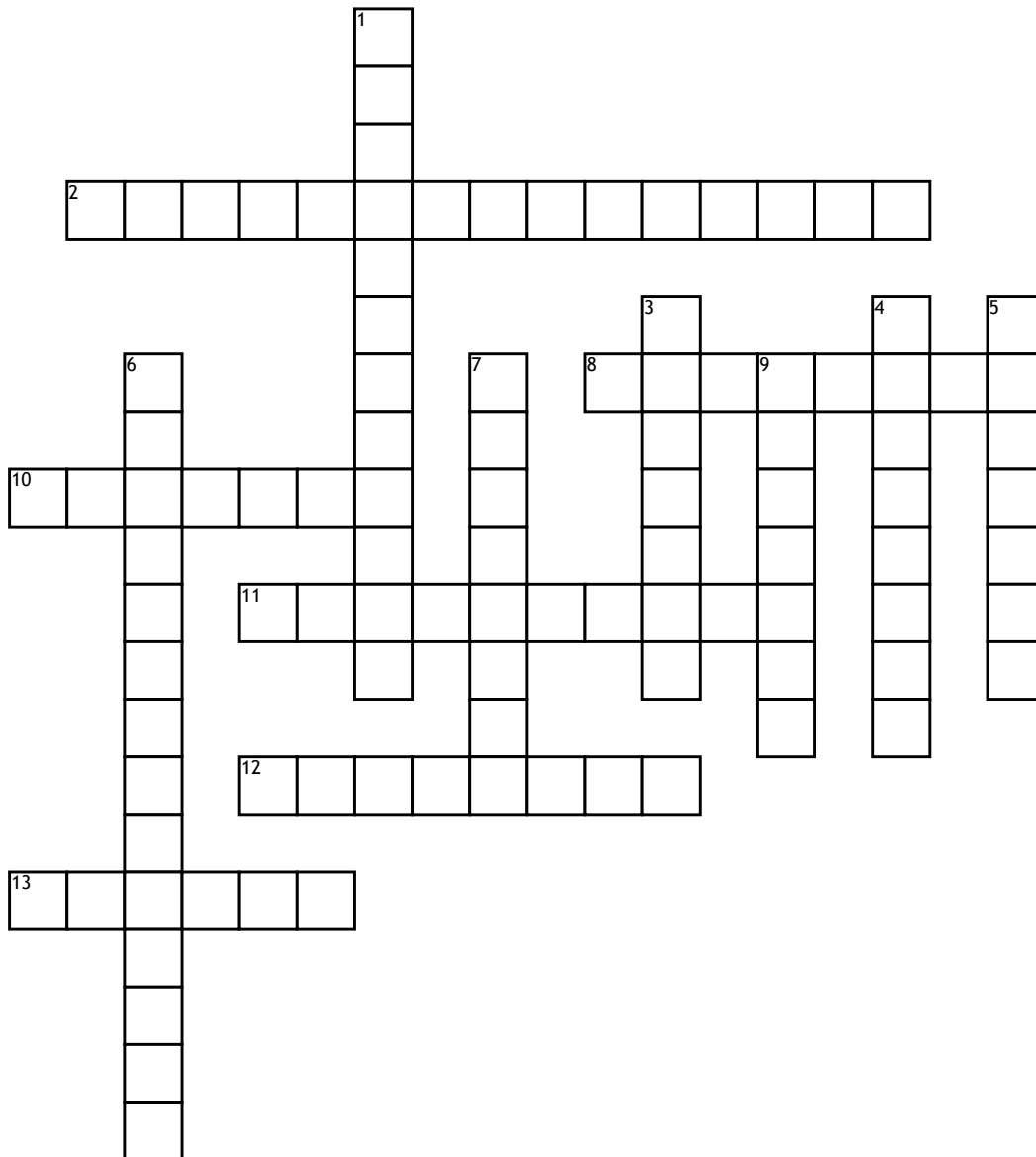


Name: _____

Date: _____

Carbohydrates



Across

- 2.** Simple sugars
- 8.** Five-membered ring compounds
- 10.** A long molecule consisting of many monomers linked together
- 11.** Process in which polymers are broken down into monomers
- 12.** Six-membered ring compounds

- 13.** A polysaccharide that is the storage form of energy in plants

Down

- 1.** Two monosaccharides linked together by dehydration synthesis
- 3.** A disaccharide composed of fructose and glucose; also commonly known as table sugar
- 4.** Building blocks of all macromolecules

- 5.** Monosaccharides with a ketone carbonyl group at C2

- 6.** Many monosaccharides joined together
- 7.** A polysaccharide that is the storage form of energy in animals
- 9.** Monosaccharides with an aldehyde carbonyl group at C1