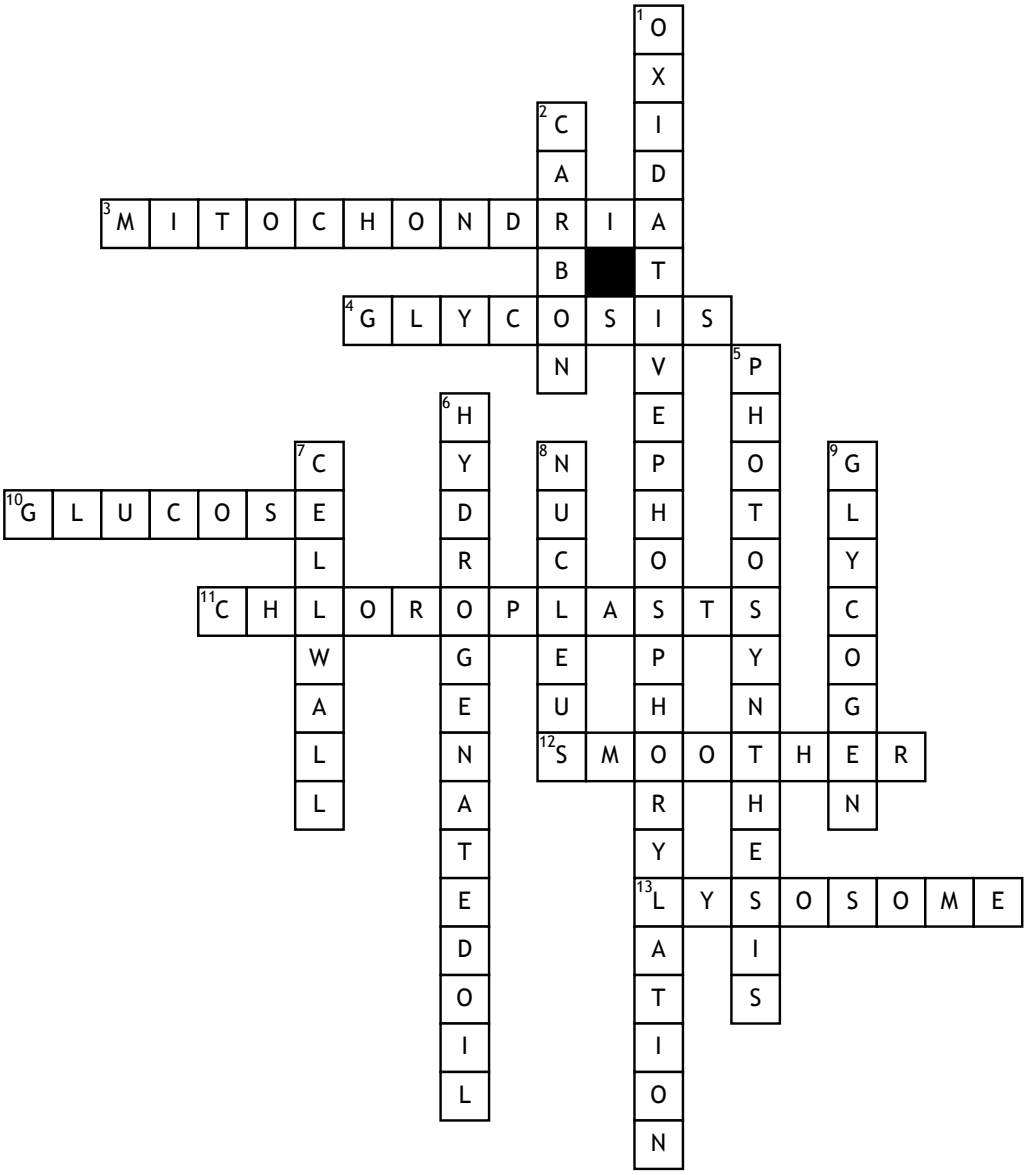
Name: _____ Date: _____

Daniel Trachman biology



Across

3. know as the powerhouse of the cell the site of cellular respiration

4. the first step in the three steps of Cellular Repiriation

10. complex carbohydrates are hydrolized to form this sugar

11. You Won't find these in Animal Cells But You Might find their color appropriate on St Patrick's Day

12. you find a lot of this in your Liver Cells used to detoxify your blood

13. you might think of this as a cells stomach where hydrolytic digestion occurs

Down

1. the third step in the three phases of cellular respiration that creates ATP

2. what is the element is called the backbone of organic life

5. the process that plants use to convert energy from sun light

6. what is a previously unsaturated fat made into an artery clogging saturated fat by adding hydrogen atoms

7. plants have these to maintain there shape Animal cells do not have this feature

8. the Command and Control Center for the Cell

9. what compound do animals create to store energy in a polysaccharide