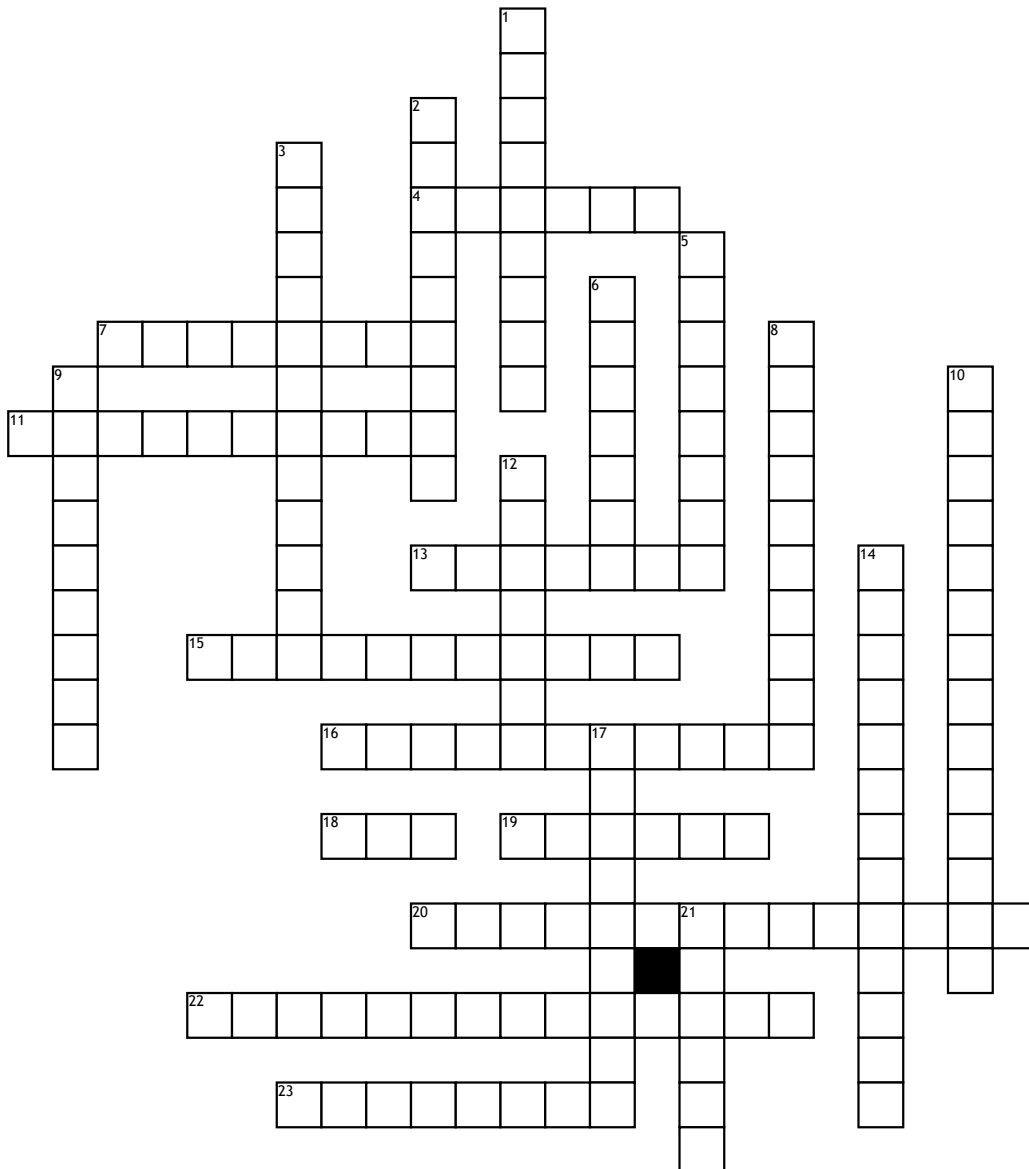


Macromolecules Crossword



Across

4. Used for cell function, protection, & long-term energy storage...
7. A fat molecule is made of 3 fatty acid chains & a _____ molecule.
11. The building blocks of lipids are _____.
13. A varied macromolecule, with many different forms & functions...
15. A fatty acid chain with less hydrogen is _____ fat.
16. _____ is a steroid needed for cells to function.
18. _____ is a type of lipid that keeps materials in or out.

19. Plants use this carbohydrate to store energy

20. _____ is composed of many carbon rings & monosaccharides.

22. A simple sugar.

23. Testosterone & estrogen are two examples of _____.

Down

1. Phospholipids are composed of 2 fatty acid tails & a _____ head.

2. _____ is an abundant, structural carbohydrate found in plants.

3. _____ are used to hold genetic information.

5. Animals use this carbohydrate to store energy.

6. _____ is the primary source of energy used by cells.

8. Cellulose & Chitin are both _____ carbohydrates.

9. A fatty acid chain filled with hydrogen is _____ fat.

10. _____ are a group of lipids that make up cell membranes.

12. Starch & Glycogen are both _____ carbohydrates.

14. Used by cells for structural materials & energy...

17. These types of fats are not good for you!

21. _____ is a structural carbohydrate with nitrogen attached.