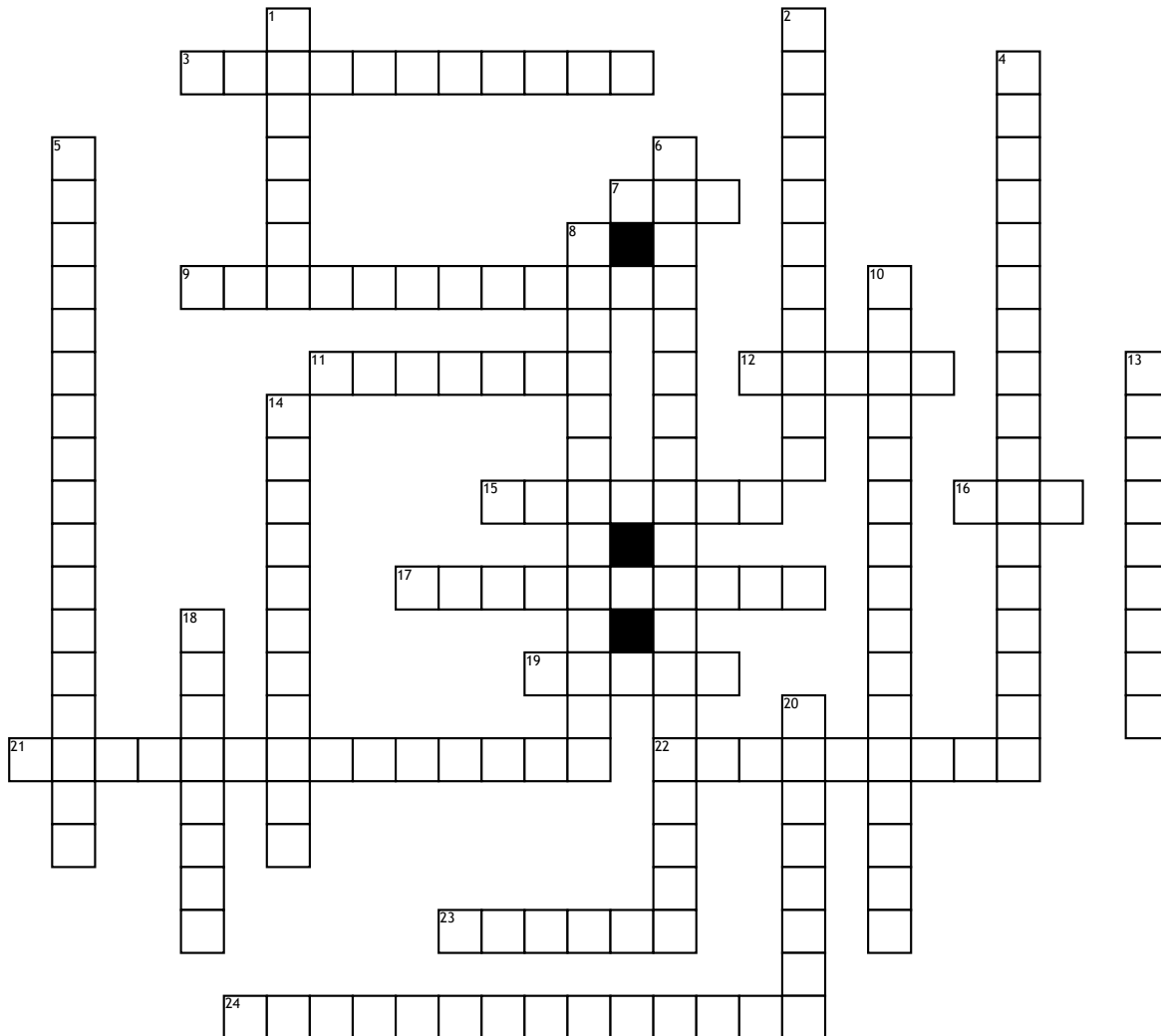


God, why?



Across

3. a molecule that is produced by a living organism
 7. nucleic acid that contains sugar deoxyribose
 9. compounds made up of carbon, hydrogen, and oxygen in a 1 to 2 to 1 ratio
 11. a molecule that can be bonded to other identical molecules to form a polymer
 12. generally not water soluble and are mostly made from carbon and hydrogen with some oxygen
 15. macromolecules that contain carbon, hydrogen, oxygen, and nitrogen
 16. a lipid
 17. polymers assembled from individual monomers

19. any of the class of soluble, crystalline, typically sweet-tasting carbohydrates found in living tissues and exemplified by glucose and sucrose
 21. single sugar molecules
 22. a logical interpretation based on prior knowledge or experience
 23. proteins that act as biological catalyst
 24. large macromolecules formed by polysaccharides

Down

1. a substance that has a molecular structure consisting chiefly or entirely of a large number of similar units bonded together
 2. gathering of information using your senses
 4. the variable that is measured

5. group that is exposed to the independent variable
 6. the variable that is tested
 8. giant molecule
 10. a method of investigation involving experimentation and observation to acquire new knowledge
 13. compounds with an amino group (-NH²) on one end and a carboxyl group (-COOH) on the other end
 14. macromolecules containing carbon, hydrogen, oxygen, nitrogen, and phosphorus
 18. something in an experiment that stays the same
 20. change shape