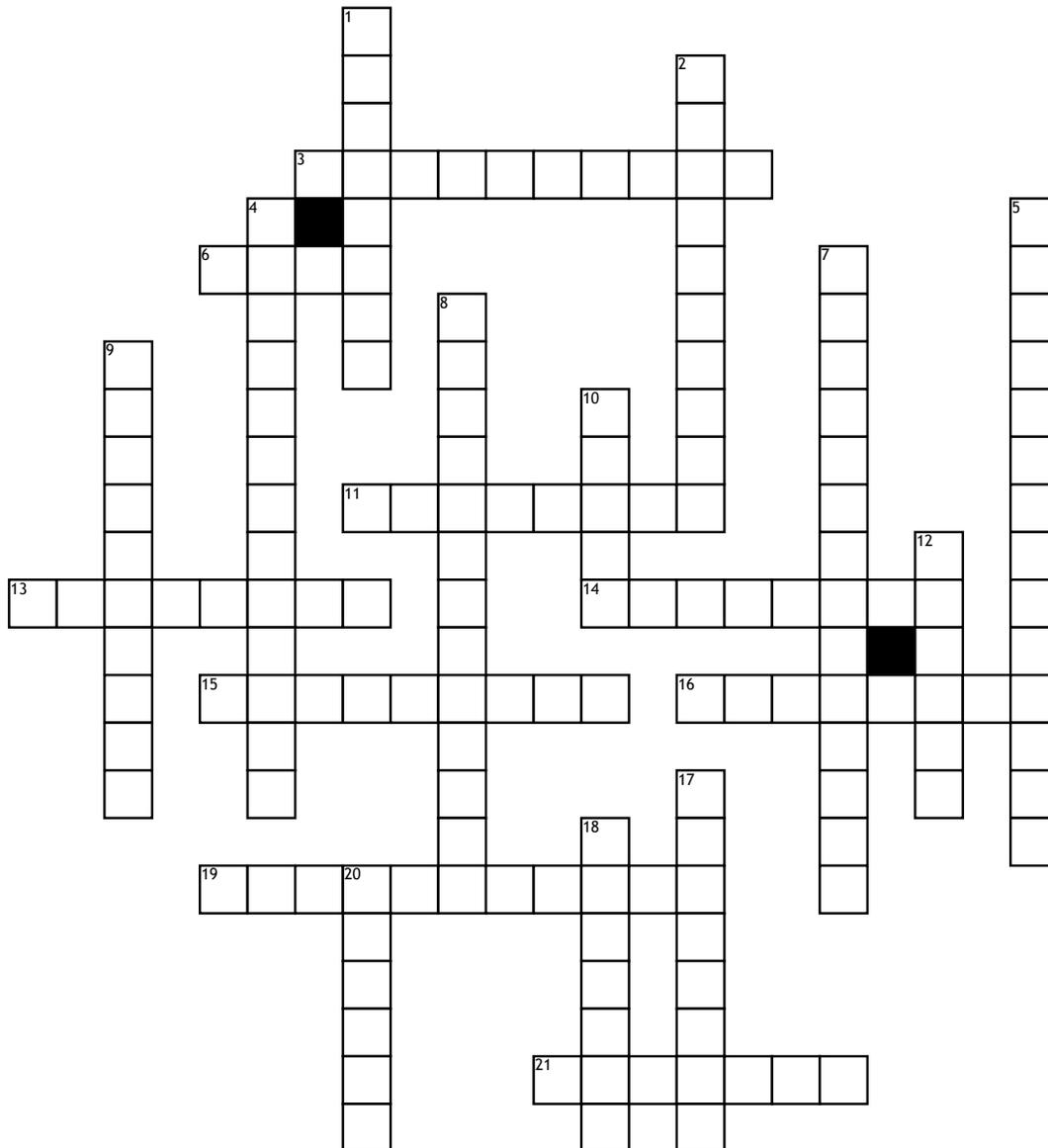


Chapter 4 Vocab Crossword



Across

- 3. What is the chemical breakdown due to a reaction with water?
- 6. What is another name for alkaline?
- 11. What builds muscles and repairs/builds cells?
- 13. What are small compounds called?
- 14. What is a mixture where particles are uniformly spread out?
- 15. What is the substance that an enzyme acts on?
- 16. What is a substance that speeds up a reaction?

- 19. What is a sterol (lipid) that is very important?
- 21. What is it called when two or more elements or compounds that are physically combined?

Down

- 1. What are large compounds called?
- 2. What are the building blocks of a protein?
- 4. What is a very large polymer called?
- 5. What is it called when large compounds are made up of smaller compounds?
- 7. What is the result of putting a strong acid on a strong base?

- 8. What is another name for sugar; that's building blocks are monosaccharides?
- 9. What is a mixture of water and non-dissolved particles?
- 10. What releases hydrogen ions?
- 12. What is something that speeds up a reaction, and is often known as "lock and key"?
- 17. What is able to dissolve other substances?
- 18. What type of compound contains carbon?
- 20. 3 fatty acids and glycerol are the building blocks of what?