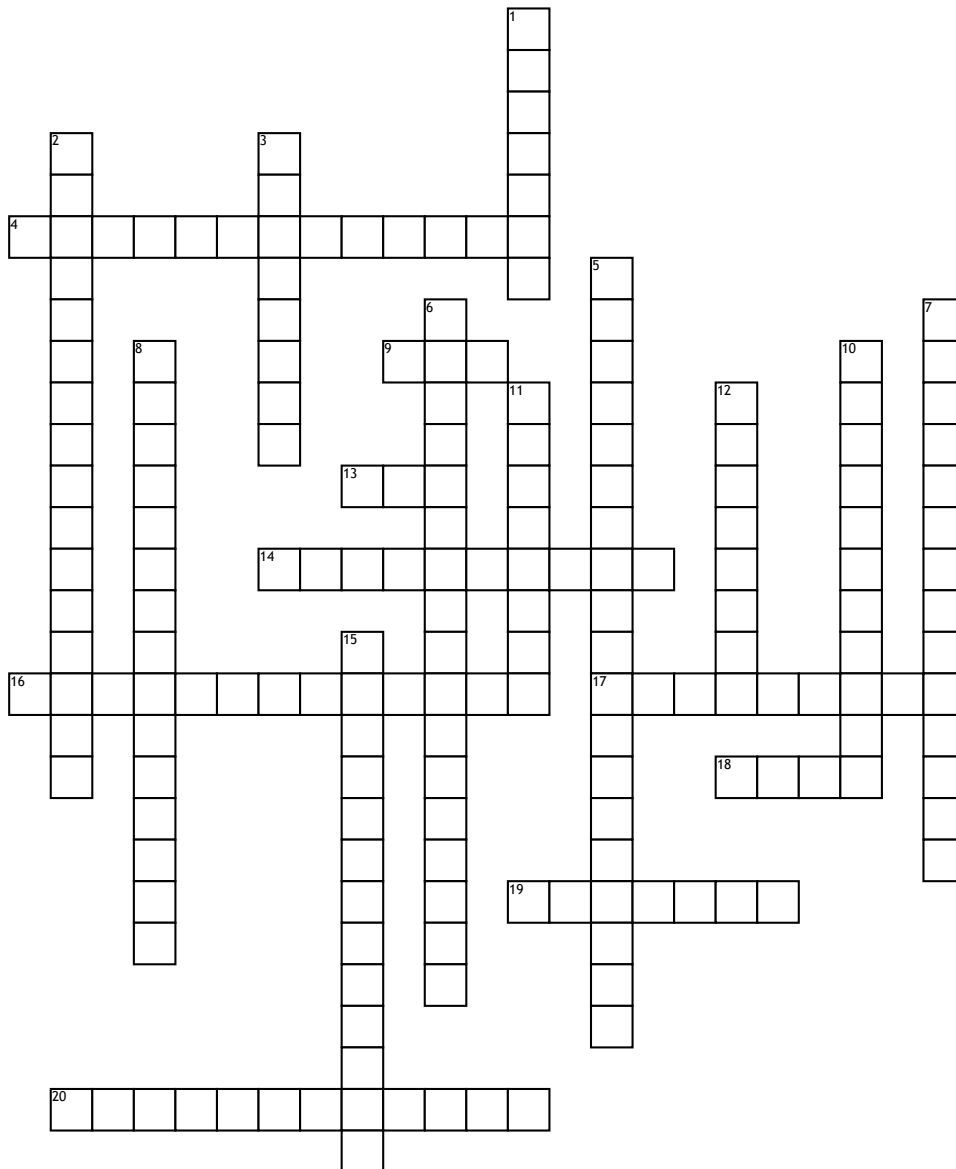


# Health Science



## Across

4. a virus that parasitizes a bacterium by infection it and reproducing inside of it  
 9. deoxyribonucleic acid  
 13. polymerase chain reaction  
 14. an artificial extension that replaces a missing body part  
 16. result of two monosaccharides joining together  
 17. helps us maintain our ionic balance in the blood  
 18. genetically modified organisms  
 19. a small circular piece of extrachromosomal bacterial DNA able to replicate

20. efforts to promote health, prevent disease and prolong life through organized efforts of societal organizations

## Down

1. biological catalysts  
 2. individualized medicine tailoring drugs to your genetics  
 3. a widespread occurrence of an infectious disease in a community at a particular time  
 5. electronic device that helps keep the heart contractions regular  
 6. linked to defective or mutated genes

7. sends electrical impulses to brain to relieve depression, epilepsy, tremors  
 8. man-made device that is implanted into a human to replace a natural organ to restore a specific function  
 10. a medicine that inhibits the growth of or destroys microorganisms  
 11. unbranched polymers of amino acids  
 12. a prokaryote  
 15. most common fat in plants and animals