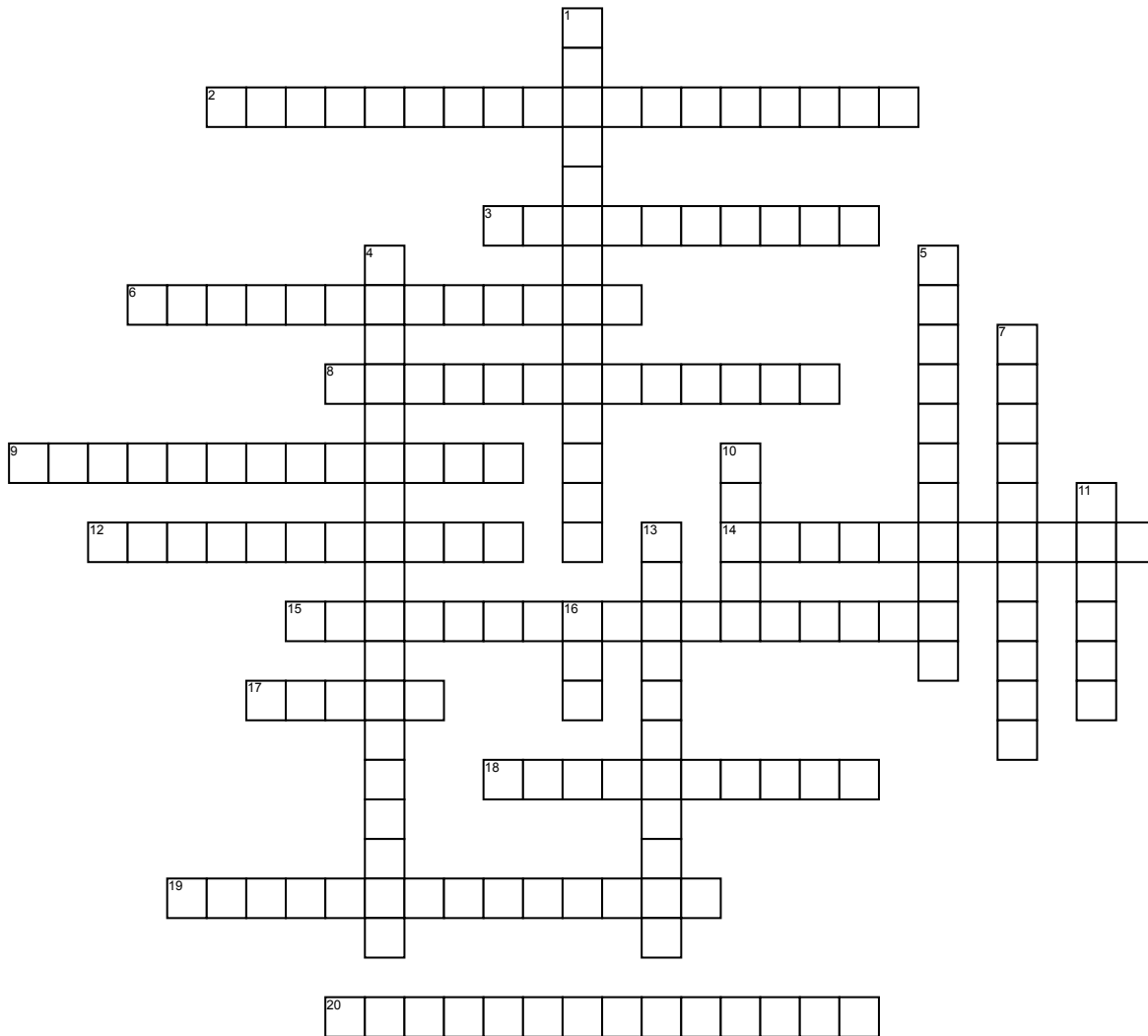


Genetics Primer



Across

2. international collaboration of scientist , government and drug companies from around the world
 3. what is the insertion of one or more genes into an individual to treat a diseases
 6. what did watson and crick figure out
 8. what is a short nucleic acid sequence that provides a starting for DNA synthesi
 9. what is this paper about
 12. How is DNA shaped
 14. double helix is made up of repeating units called

15. what makes up the back bone of DNA

17. each person is genetically unique , except for what
 18. who studies genes and their variations
 19. the study of the function and behavior of genes
 20. who single handedly separated out what he called "nuclein" from cells
- ## Down
1. who was the first scientist to figure out the structure of DNA
 4. what is the alteration of genes in an organism

5. what is a very long , continuous piece of DNA , which contains many genes
 7. scientist around the world are creating what
 10. are the basic units of heredity
 11. who worked the foundation for later scientific achievements that heralded the era of modern genetics
 13. what is responsible for the great variation in triats
 16. what do scientist isolate