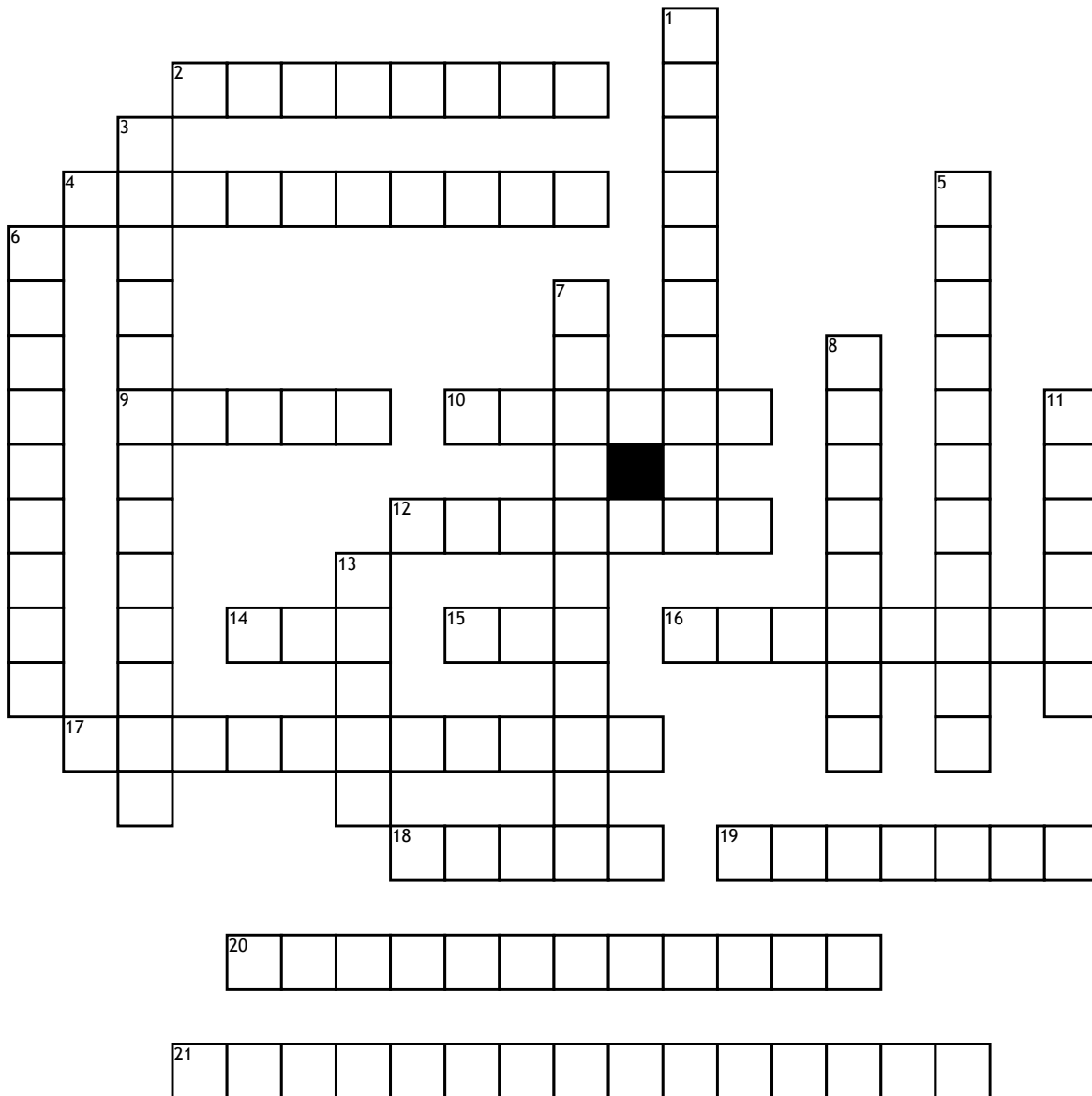


DNA Project



Across

2. A type of point mutation, the amino acid does change
 4. A type of point mutation, the insertion or deletion of a base
 9. The 3 mRNA letters
 10. The base found only in RNA
 12. Last name, one of the members who conducted the experiment that discovered that DNA was genetic material
 14. The abbreviation for ribonucleic acid
 15. The abbreviation for deoxyribonucleic acid

16. A change in the sequence of bases

17. The structure of DNA
 18. A type of mutation, a change in a single nucleotides
 19. Last name, thought DNA was a protein
 20. Discovered by Francis Crick, says DNA new DNA, DNA makes RNA, RNA makes proteins
 21. The method of separating DNA, RNA, and proteins by molecular size

Down

1. The monomer for DNA

3. The goal is to make RNA, takes place in nucleus
 5. The process where the goal is to make new DNA
 6. The 3 tRNA letters
 7. Takes place in the ribosomes in the cytoplasm, makes proteins
 8. Last name, discovered the 4 bases, created Chargaff's Rule
 11. A type of point mutation, the amino acid doesn't change
 13. Adenine, guanine, thymine, cytosine, and uracil are...