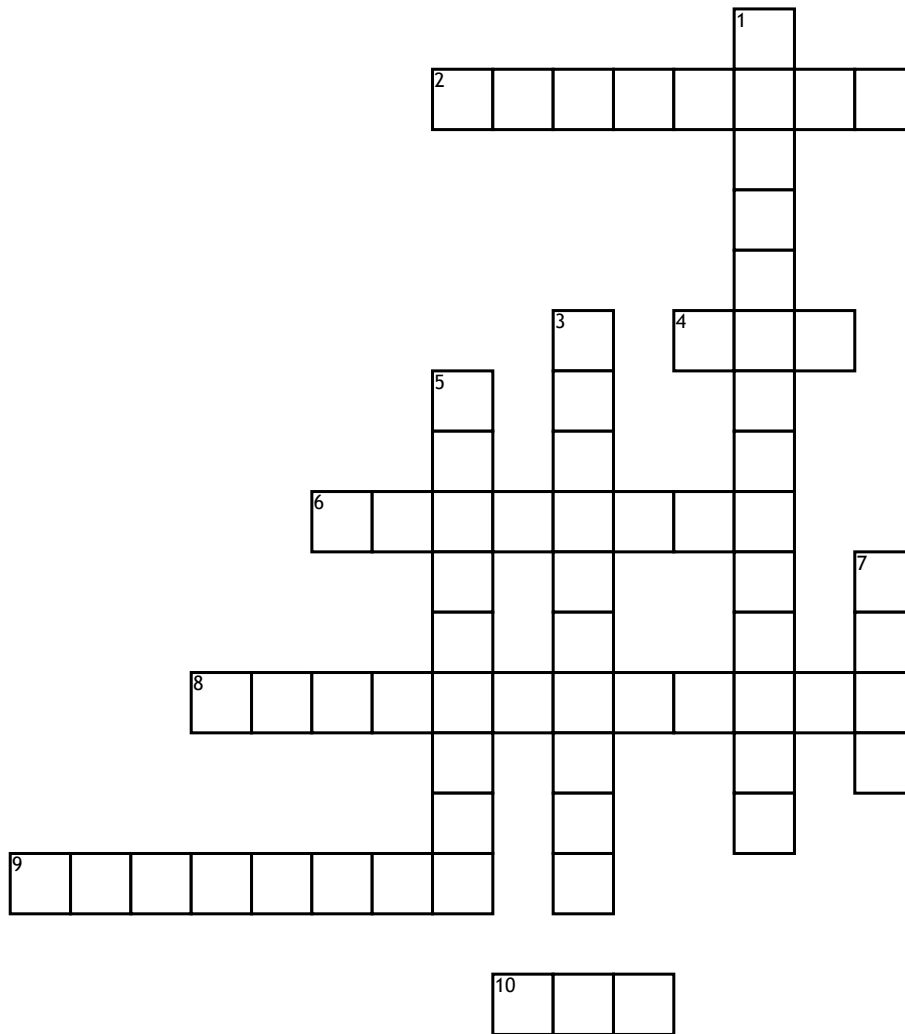


Name: \_\_\_\_\_

# DNA



## Across

2. in DNA there is always equality in quantity between the bases A and T and between the bases G and C.
4. Found in the nucleus.
6. This Female helped contribute to the discovery of DNA.
8. is a type of chemical reaction where an atom or functional group of a molecule is replaced by another atom or functional group
9. A sequence of DNA is lost during this process

## Word Bank

Watson and Crick    Rosalind  
Substitution        DNA.  
deletion             Gene

10. Carries information of amino acid sequence from the genes to where proteins are assembled

## Down

1. These two men Made/designed the first DNA model.
3. form the basic structural unit of nucleic acids
5. The adding of nucleotide's base pairs to a DNA sequence.
7. Located on a Chromosome.

Chargaff             Nucleotide  
Insertion             RNA