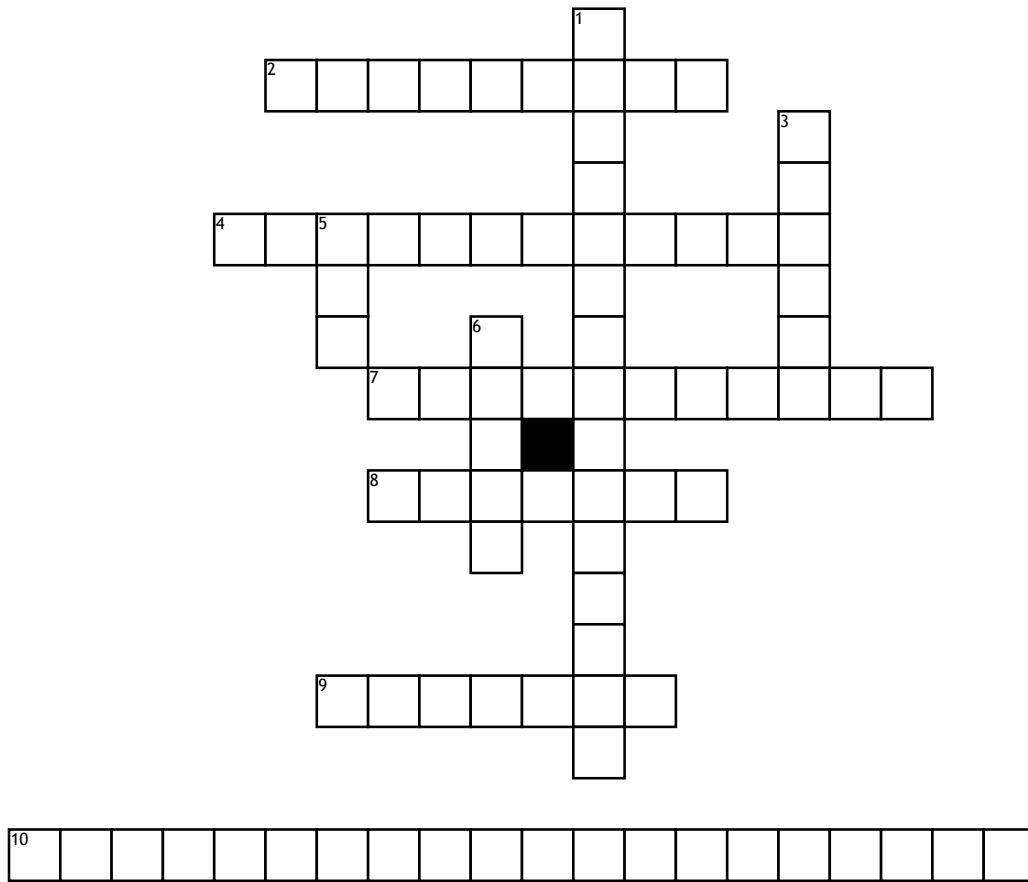


# THE CROSS WORD



## Across

2. DNA is the \_\_\_\_\_ of biological guidelines that a living organism must follow to exist and remain functional.
4. DNA is found in the nucleus of a cell and in \_\_\_\_\_.
7. DNA is arranged in \_\_\_\_\_ strand.
8. In base pairing, cytosine pairs with \_\_\_\_\_.
9. RNA converts the genetic information contained within DNA to a format used to build \_\_\_\_\_.
10. DNA stands for \_\_\_\_\_.

## Down

1. Other term for RNA
3. In RNA base pairing, Adenine links to \_\_\_\_\_.
5. DNA composed of \_\_\_\_\_ nucleotide strands
6. Both DNA and RNA are built with a \_\_\_\_\_ backbone.

## Word Bank

RiboNucleicAcid  
Protein  
DeoxyriboNucleicAcid  
double helix

Uracil  
blueprint  
Two

mitochondria  
guanine  
sugar