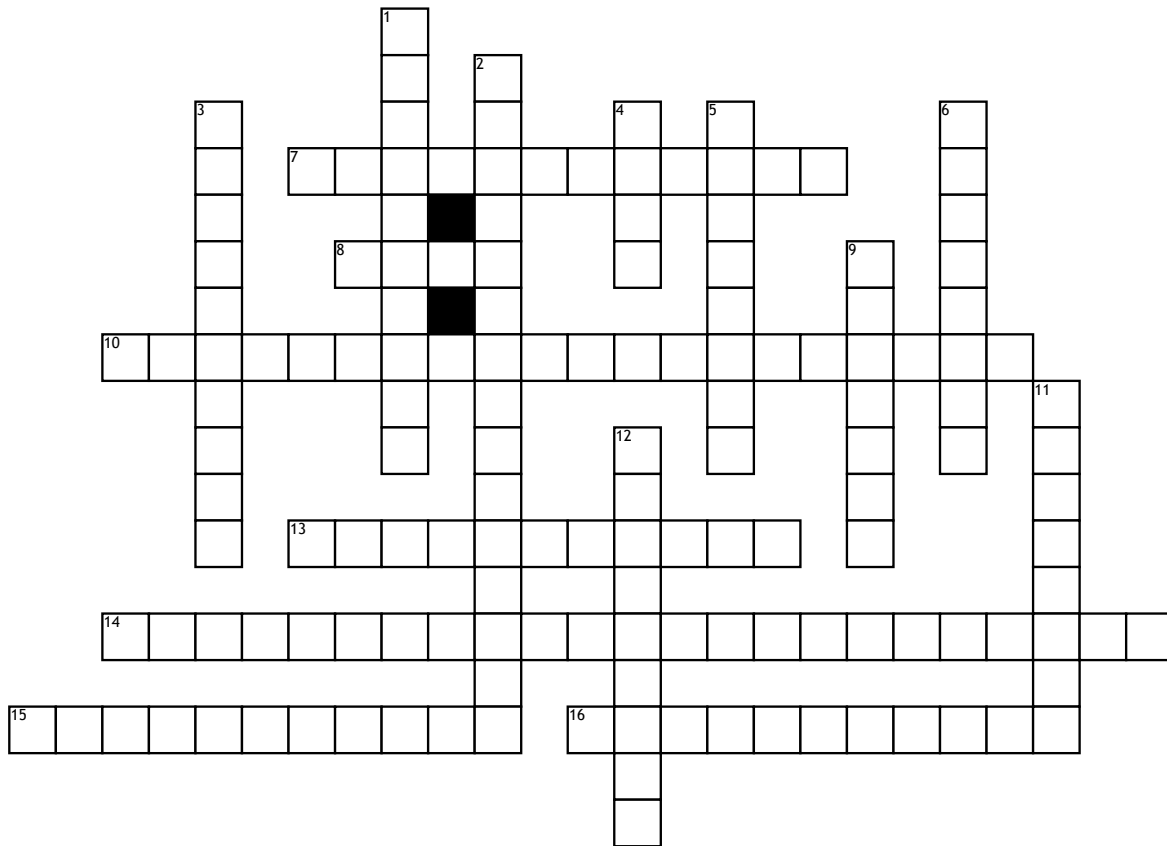


DNA



Across

- 7. A region of a chromosome that contains multiple copies of a core DNA sequence arranged in a repeating fashion is called a _____
- 8. Complementary base pair of G-T-C-A
- 10. DNA stands for _____
- 13. Enzyme used to cut DNA molecules into fragments is called _____ enzyme.

- 14. Technique used to make multiple copies of DNA in the lab
- 15. Strands found in nuclei that carry genes
- 16. Enzymes that assemble a new DNA strand during replication are called DNA _____

Down

- 1. Building blocks of proteins
- 2. Technique used to separate fragments of DNA is called _____
- 3. Repeating units in DNA

- 4. Fundamental unit of hereditary
- 5. First to discover DNA fingerprinting
- 6. Sequence of amino acids in a protein chain determines the shape and _____ of the protein.
- 9. Always pairs with cytosine
- 11. DNA directs the production of _____
- 12. 1st case to use DNA fingerprinting to solve a murder