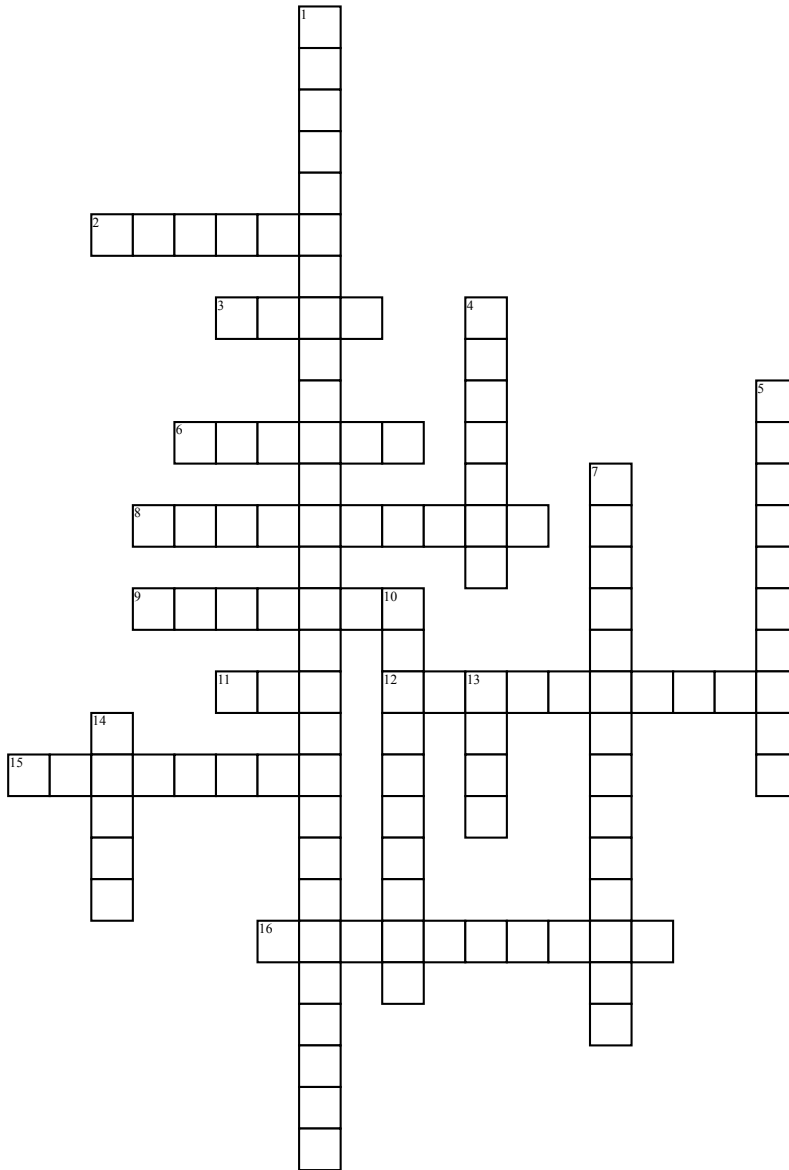


# Roles of Proteins



## Across

2. \_\_\_\_\_ systems rely on proteins to carry out specific tasks
3. Where does protein come from
6. In our body how many amino acids are used to make proteins
8. Proteins are polymers of \_\_\_\_\_
9. An example of a protein is \_\_\_\_\_

11. State how many amino acids are classified as essential

12. Proteins are required for the structure, function and \_\_\_\_\_ of the body

15. What is the building blocks of our cells?

16. When the protein loses its shape and loses its functionality

## Down

1. 3 examples of Functional proteins - H\_\_\_\_\_, H\_\_\_\_\_, I\_\_\_\_\_

4. A bond between amino acids is called a \_\_\_\_\_ bond

5. Second main role that proteins perform - F\_\_\_\_\_

7. 3 examples of structural proteins - H\_\_\_\_\_, N\_\_\_\_\_, B\_\_\_\_\_

10. First main role that proteins perform

13. A section of DNA that holds the code for a polypeptide chain

14. Proteins make up most of the \_\_\_\_\_ parts of our cells