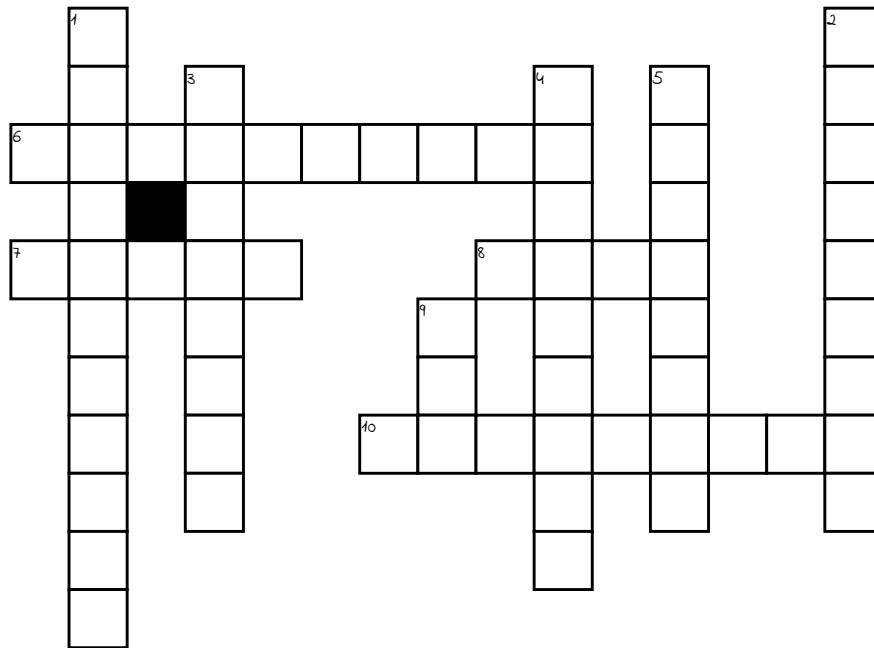


# 7th Advance Science



## Across

6. a threadlike structure of nucleic acids and protein found in the nucleus of most living cells, carrying genetic information in the form of genes.

7. a distinguishing quality or characteristic, typically one belonging to a person.

8. a unit of heredity which is transferred from a parent to offspring and is held to determine some characteristic of the offspring.

10. a change or difference in condition, amount, or level, typically with certain limits.

## Down

1. a thing that is inherited.

2. a person's child or children.

3. most important, powerful, or influential.

4. relating to or denoting heritable characteristics controlled by genes that are expressed in offspring only when inherited from both parents

5. the passing on of physical or mental characteristics genetically from one generation to another. the passing on of physical or mental characteristics genetically from one generation to another.

9. deoxyribonucleic acid, a self-replicating material which is present in nearly all living organisms as the main constituent of chromosomes. It is the carrier of genetic information.