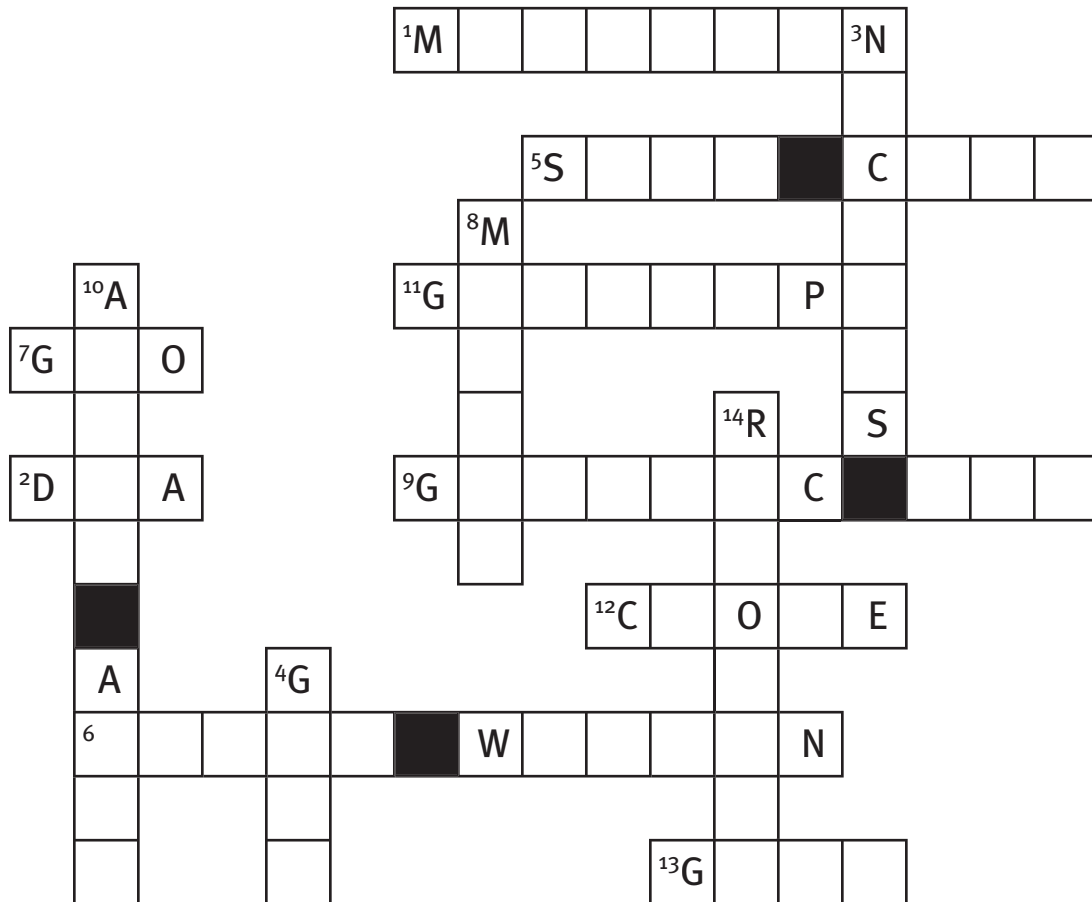


Crossword Puzzle



Across

1. I am a modification of genetic material that will be passed onto future generations.
2. I am a long chain of molecules that forms a double helix.
5. I am a cell that can become any type of cell in the human body.
6. In recognition of our research on DNA, we won the Nobel Prize in 1962.
7. My genetic code has been changed to produce characteristics not found in nature.
9. I am a chromosome map showing the relative positions of the known genes on the chromosomes of a given species.
11. All the genetic material of an individual.

12. I am an exact genetic copy of a living organism.
13. I am a DNA segment that contains hereditary information.

Down

3. In eukaryotic cells, the genetic material can be found in here.
4. We nucleotides - Guanine, Cytosine, Adenine, and Thymine – could also be referred to as....
8. My research on pea plants and the theory of heredity earned me the title of «Father of Genetic».
10. We are the building blocks of proteins.
14. This is where molecular information is translated.