

Biology - Keywords DNA

Across

4. it acts as a messenger carrying instructions from DNA for controlling the synthesis of proteins

8. Genetic information that determines an organism's characteristics

9. The shape of the DNA molecule, with two strands twisted together in a spiral.

10. A type of cell division which produces daughter cells identical to the parent.

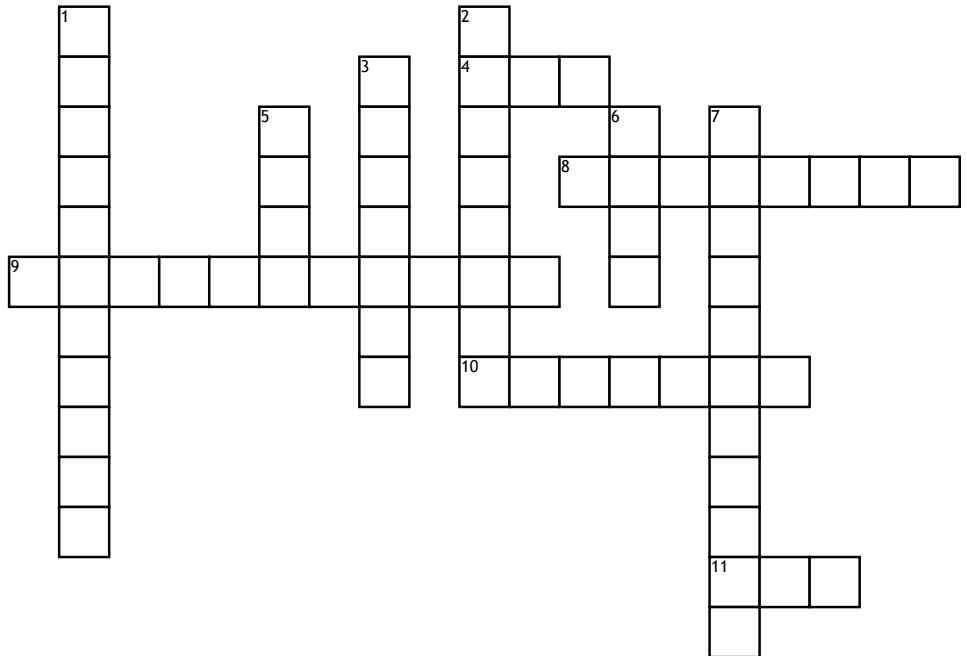
11. The material inside the nucleus of cells, carrying the genetic information of a living being

Down

1. a microscopic gene-carrying body in the nucleus of a cell

2. Living entity, eg animals, plants or microorganisms.

3. the core of a cell



5. inherited characteristics from parents and grandparents

6. a basic unit of living matter

7. -the means by which DNA and RNA molecules carry genetic information in living cells

