Name:	Date:

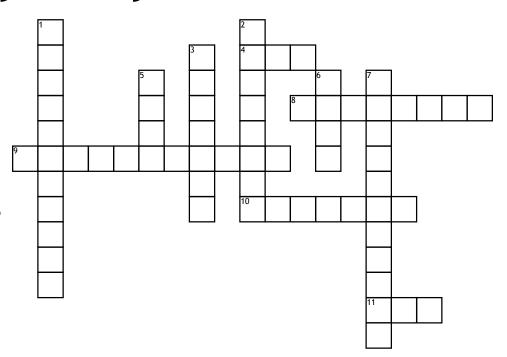
Biology - Keywords DNA

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 molecules carry genetic 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 information in living cells

