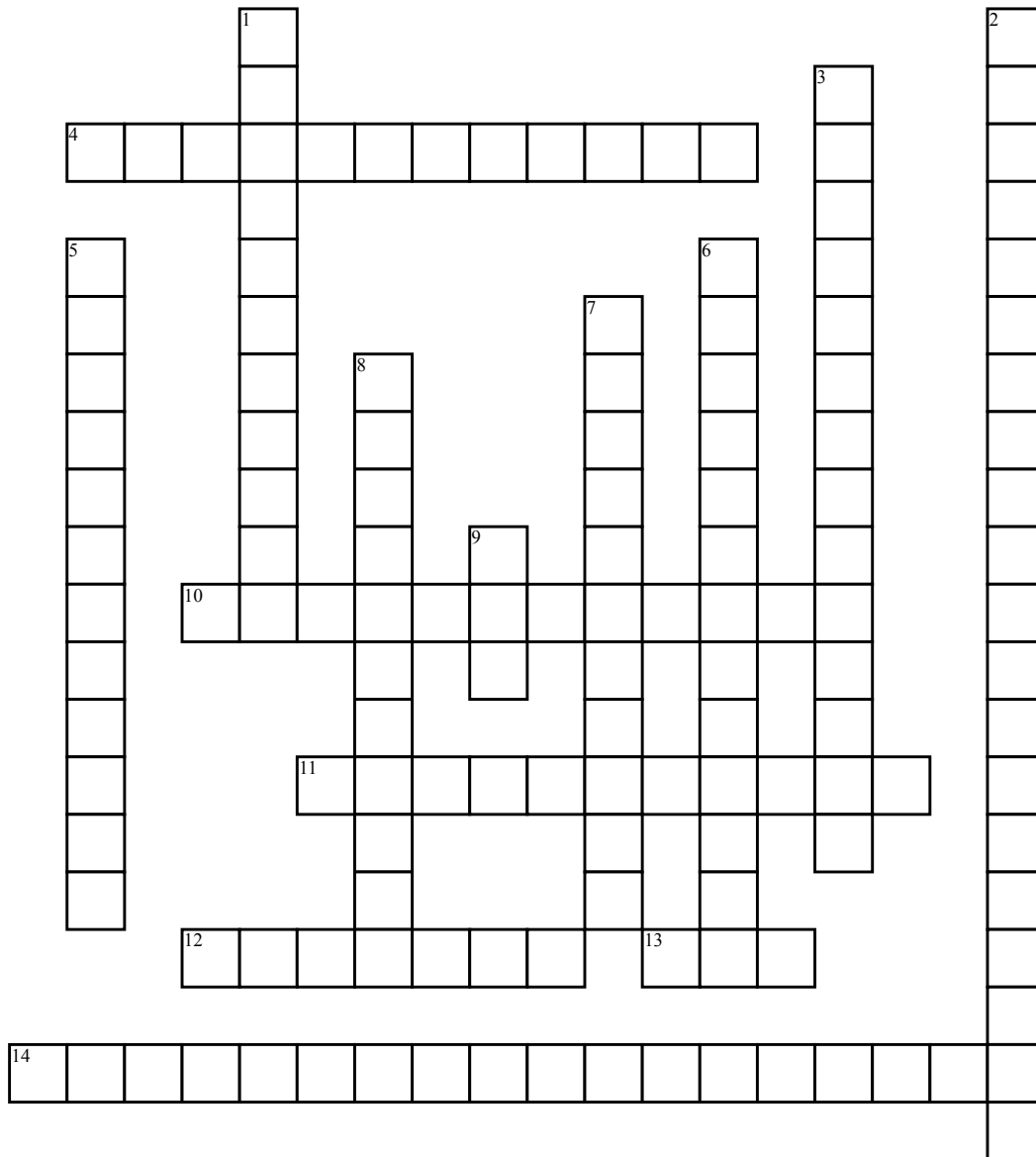


Biology Crossword Dalton's



Across

4. clamps onto the RNA and use its information to assemble the amino acids in the correct order

10. Brings information from the DNA in the nucleus to the cell's cytoplasm

11. Process of converting the information in a sequence of nitrogen bases in RNA into a sequence of amino acids that make up proteins

12. Any agent that can cause a change in DNA

13. a self-replicating material present in nearly all living organisms as the main constituent of chromosomes

14. A mutation when a single base is added or deleted from the DNA

Down

1. a sugar derived from ribose by replacing a hydroxyl group with hydrogen

2. When chromosomes break and rejoin incorrectly

3. When the DNA in the chromosome is copied

5. a carbon ring structure that contains one or more atoms of nitrogen

6. when enzymes make an RNA copy portion of a DNA strand in the nucleus

7. two strands of DNA twisted together

8. Third type of RNA

9. a nucleic acid present in all living cells