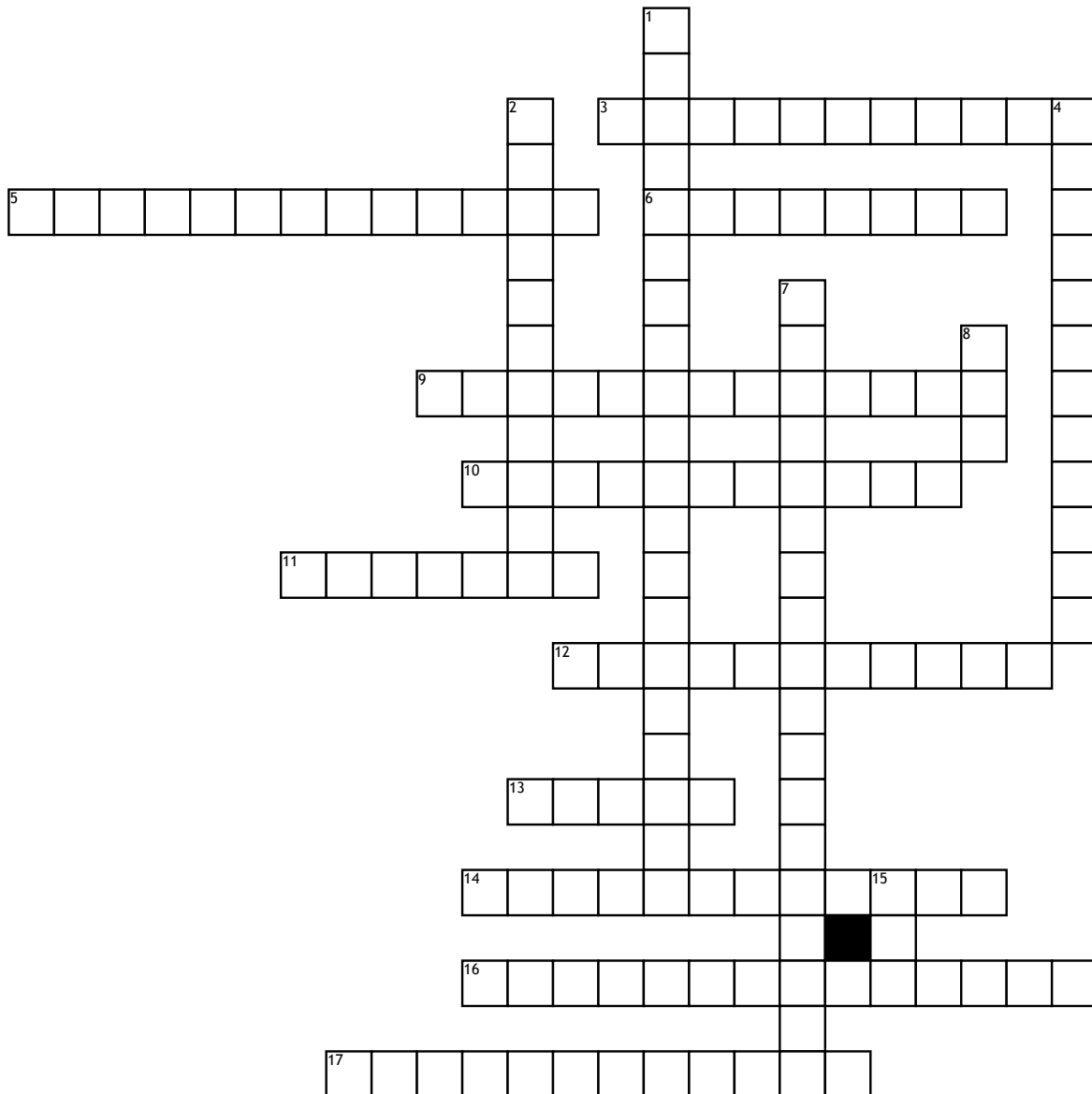


Biology Vocab Crossword



Across

- 3. the process of converting information in a sequence of nitrogen bases into a sequence of amino acids
- 5. enzymes make a RNA copy of a portion of a DNA strand
- 6. any change in the DNA sequence
- 9. change in the single base pair in DNA
- 10. A conformation or shape describing a structure that typically consists of two matching helices intertwined about a common axis
- 11. any agent that can cause a change in DNA

- 12. The third type of RNA, the supplier
- 13. Each set of 3 nitrogen bases representing an amino acid
- 14. Ribosomal RNA is a nucleic acid that, together with proteins, makes up the ribosome
- 16. The process of copying and duplicating a DNA molecule in a semi conservative way
- 17. A type of RNA that carries the code or chemical blueprint for a specific protein

Down

- 1. chromosomes break and join back incorrectly

- 2. The sugar component in the side chains of DNA, in contrast to the ribose in the side chains of RNA.
- 4. bearing compound with chemical properties of a base
- 7. when a single base is added or deleted
- 8. A double-stranded nucleic acid that contains the genetic information for cell growth, division, and function
- 15. A nucleic acid that is generally single-stranded