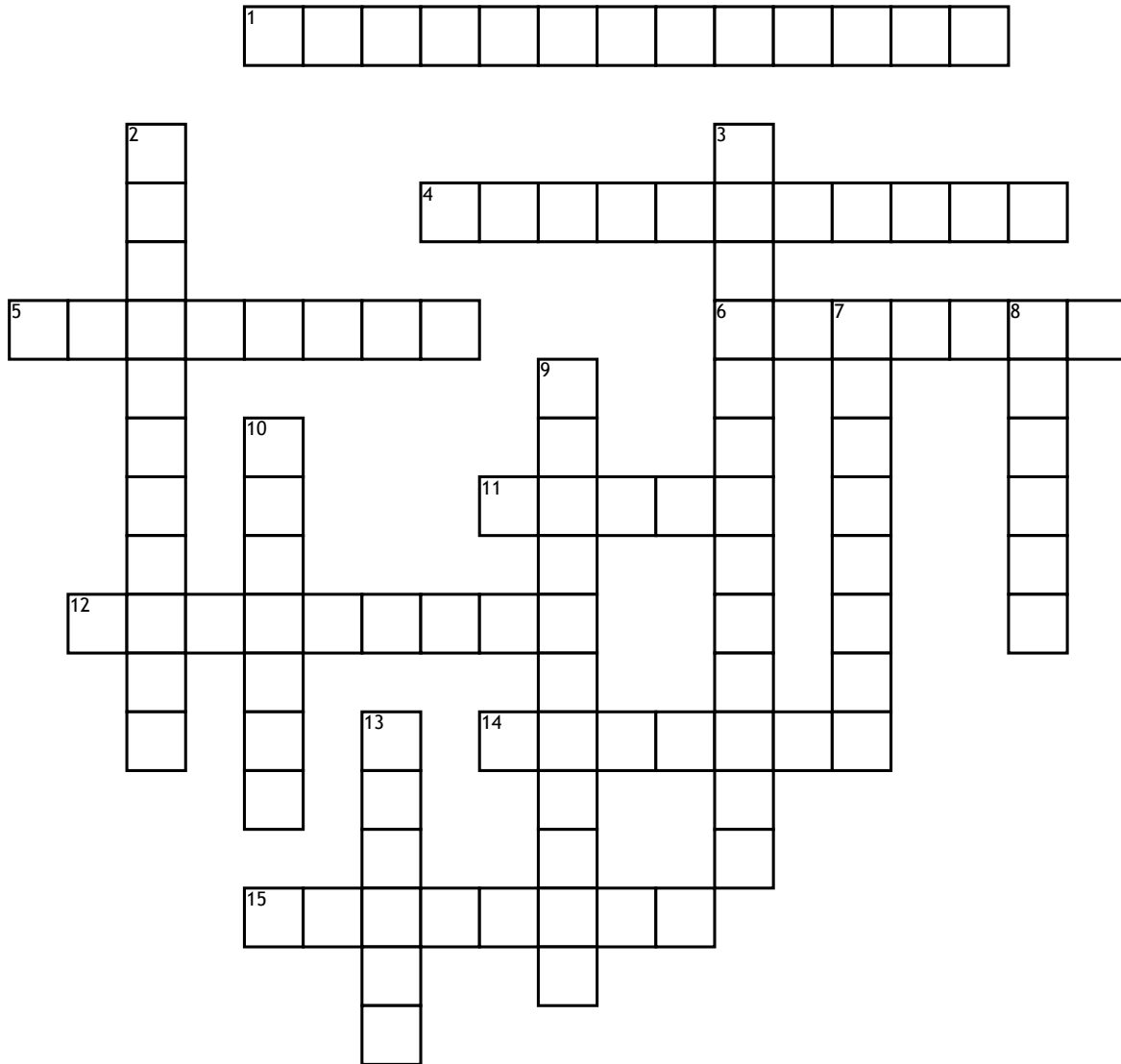


DNA, RNA, and Transcription



Across

- 1. The enzyme that adds new bases and proof reads during DNA replication.
- 4. The sugar in DNA
- 5. The enzyme that unzips DNA during replication.
- 6. DNA is located in the _____.
- 11. What is the difference between DNA and RNA?

- 12. The end result of DNA replication is two _____ strands of DNA.
 - 14. Adenine pairs with _____.
 - 15. Amino Acids are the building blocks of _____.
- Down**
- 2. The building blocks of DNA are called _____.

- 3. What is the process of copying the code of DNA into RNA?
- 7. Guanine pairs with _____.
- 8. This base replaces thymine in RNA
- 9. What is the structure of DNA?
- 10. In RNA, uracil pairs with what base?
- 13. The sugar in RNA