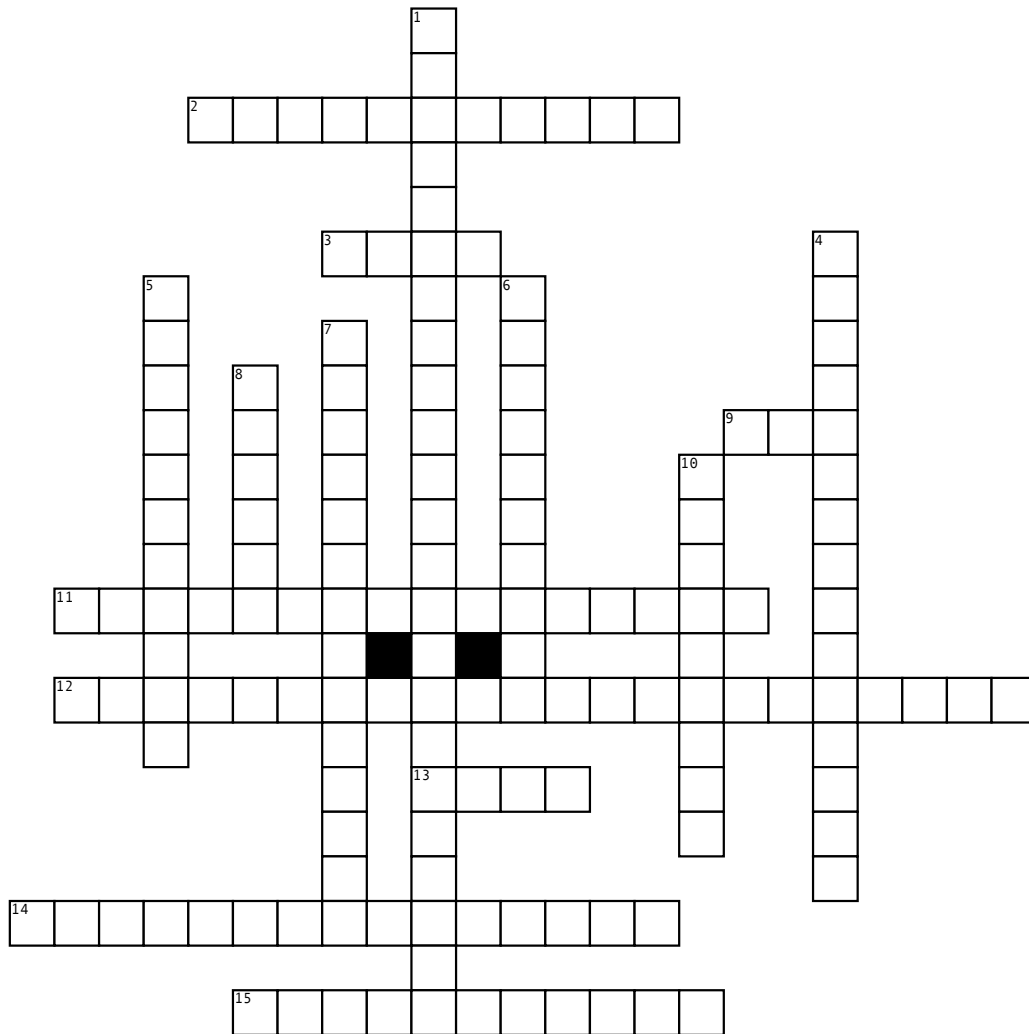


# DNA Escape Room Project Launch



**Across**

- 2. what is it made up of ?
- 3. What are the components of DNA?
- 9. what are the types of RNA?
- 11. how is mRNA used to make proteins?
- 12. what is DNA stand for?

- 13. when does translation happen?
- 14. what is RNA?
- 15. how is DNA copied to mRNA?

**Down**

- 1. Function of DNA
- 4. where does DNA replication happen?

- 5. Who discovered DNA?
- 6. when does transcription happen?
- 7. where does transcription happen?
- 8. when is DNA replicated ?
- 10. where does translation happen?

**Word Bank**

Deoxyribose Nucleic Acid  
 MTR  
 strand of DNA  
 Eukaryotic cell  
 cytoplasm

Ribonucleic Acid  
 ATGC  
 store genetic information  
 James Watson  
 interphase

mRNA  
 S phase  
 eukaryotic cells  
 by the joint action  
 Nucleotides