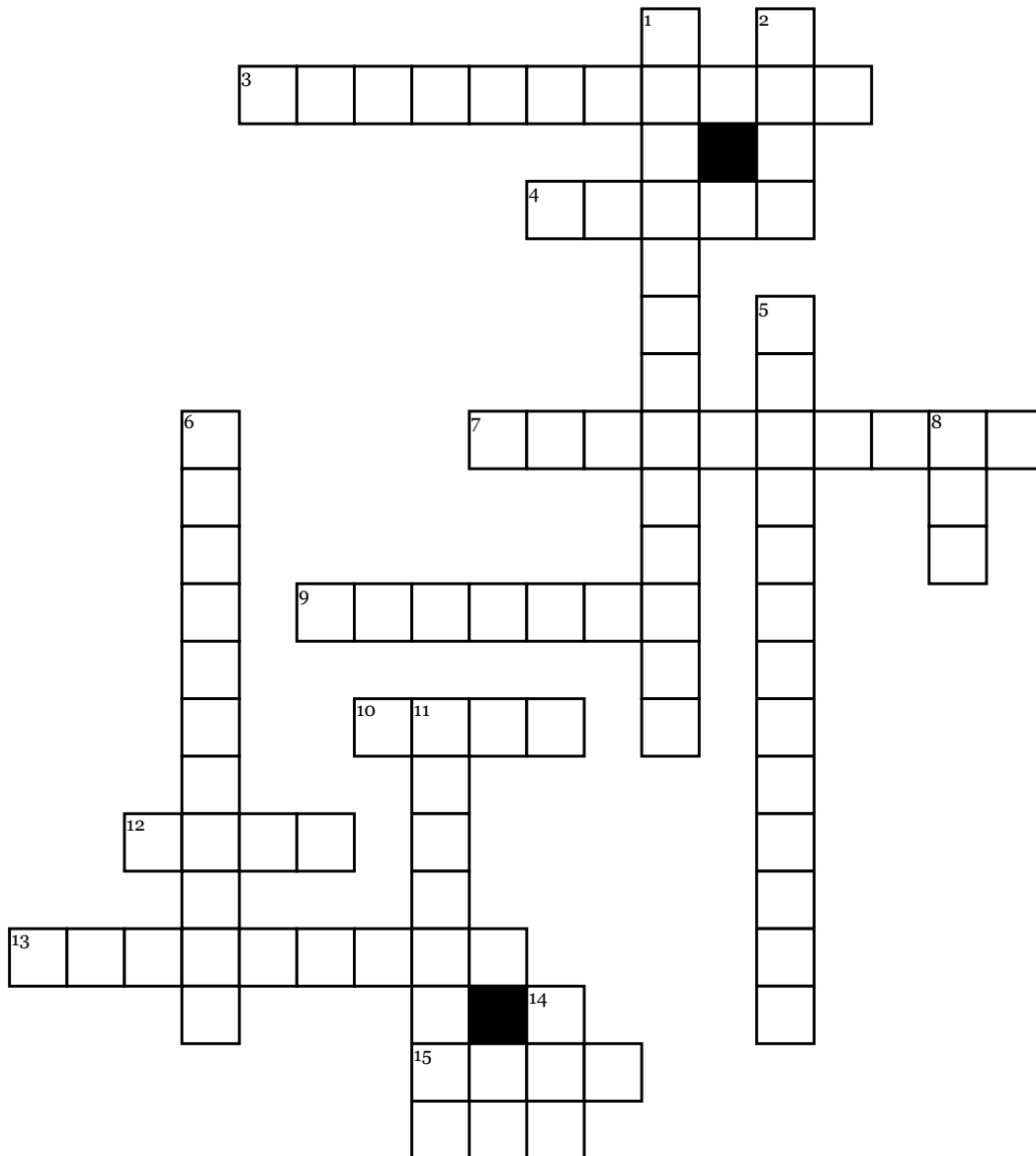


Protein Synthesis & DNA



Across

- 3.** Made of sugar, phosphate, and a nitrogen-base
- 4.** Each codon in a mRNA message is made of how many nucleotides
- 7.** Subunit for Protein
- 9.** Location of DNA and where mRNA is made
- 10.** Makes the ribosome

- 12.** Last codon of the mRNA
- 13.** Protein Synthesis takes place
- 15.** Carries code from DNA in nucleus out to ribosome (Messenger)

Down

- 1.** What molecules form the "steps of the ladder?"
- 2.** Segment of DNA that codes for protein or a trait

- 5.** Takes place in nucleus where code from DNA is made into mRNA
- 6.** Takes place in the cytoplasm at the ribosome and code from mRNA is made into proteins
- 8.** Holds genetic info, double stranded
- 11.** Protein synthesis takes place
- 14.** Copies and Carries, Single Stranded