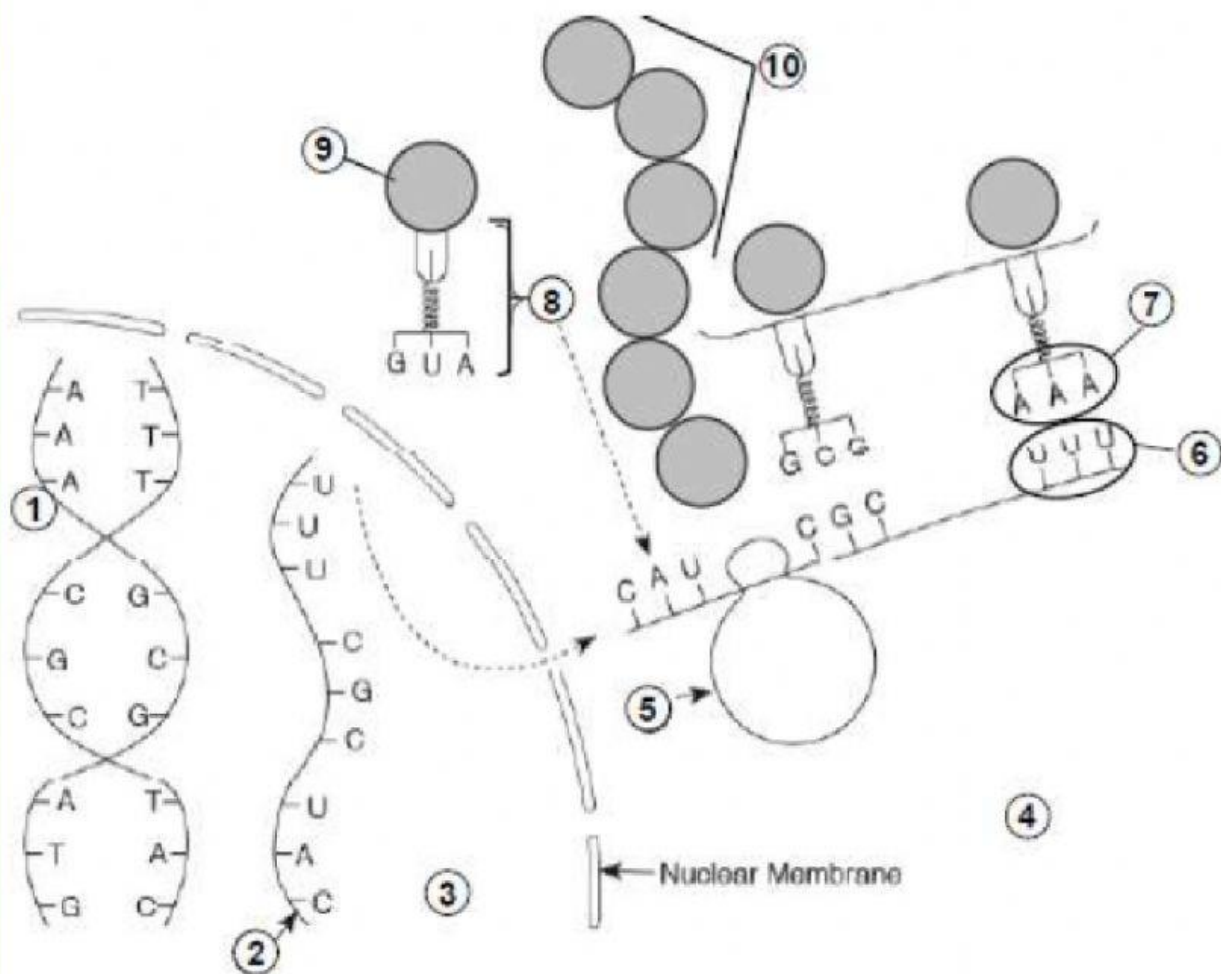


# PROTEIN SYNTHESIS PRACTICE



## Part 1: Interpreting Diagrams

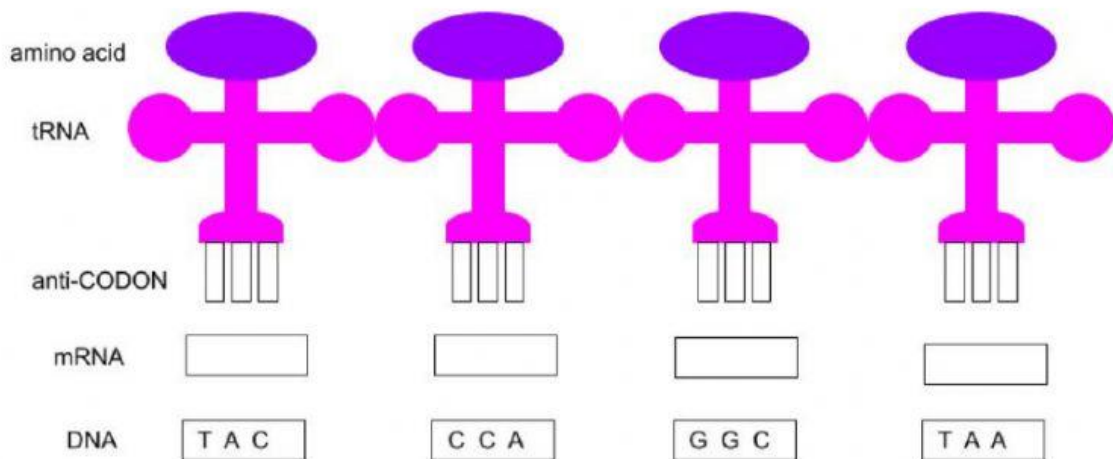
Interpreting diagrams is an important skill in learning science. The diagram below shows what is happening during protein synthesis - how a protein is made from a gene. Interpret the diagram by labeling the numbered parts.



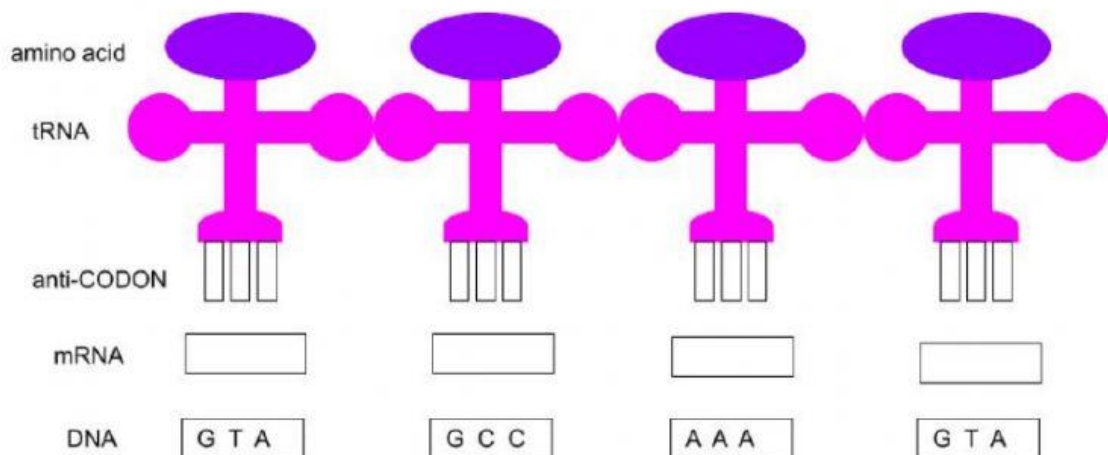
## Part 2: DNA to Amino Acids

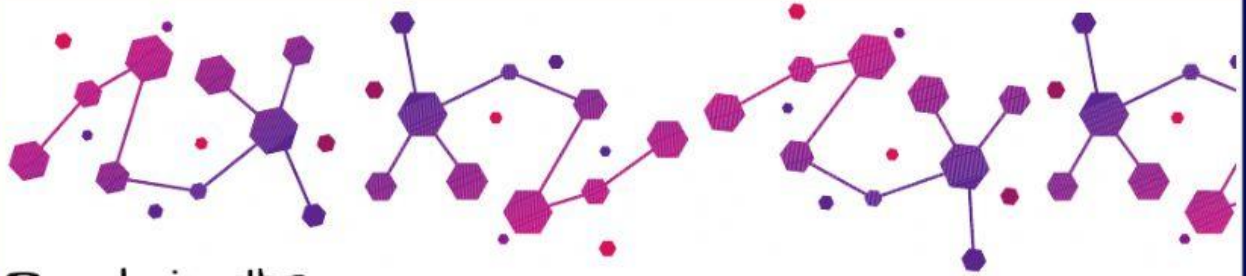
Chains of amino acids linked together make a polypeptide - another word for 'protein'. Practice using a codon chart to determine the amino acids for each protein you are making.

### Protein #1

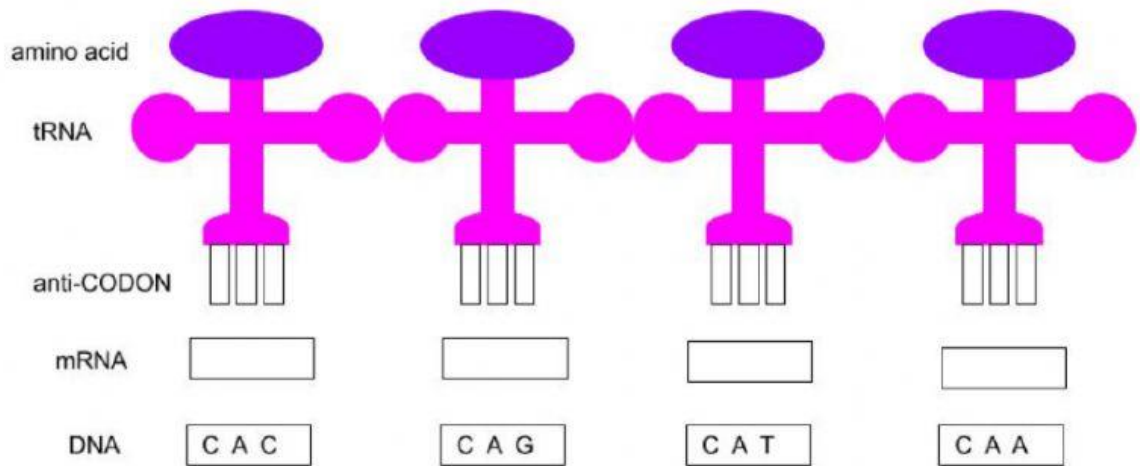


### Protein #2

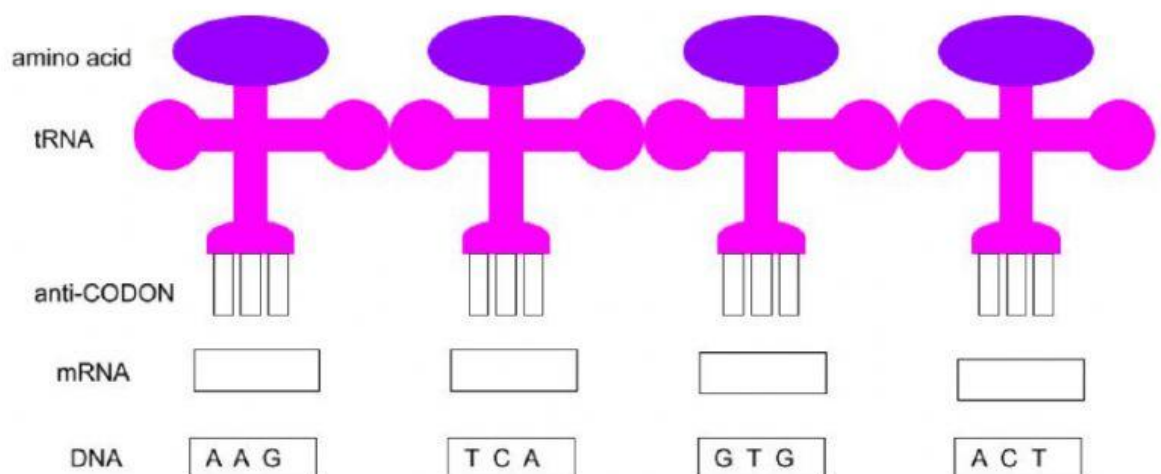




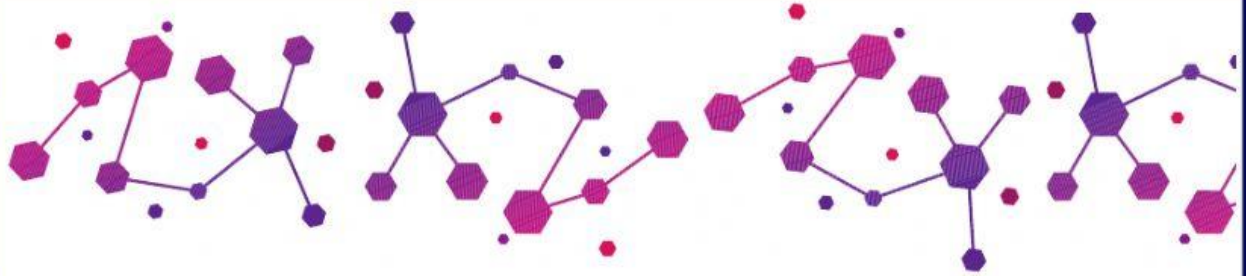
## Protein #3



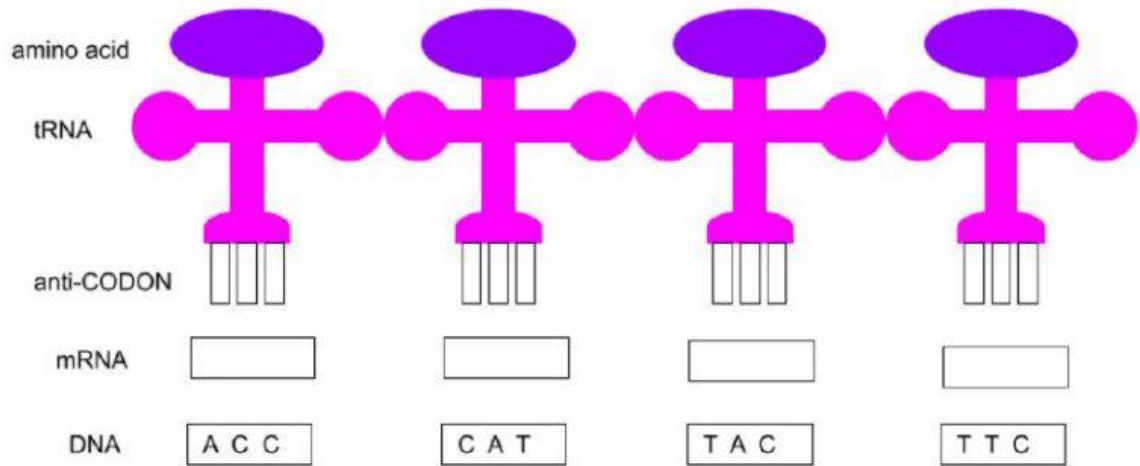
## Protein #4







## Protein #5



## Protein #6

