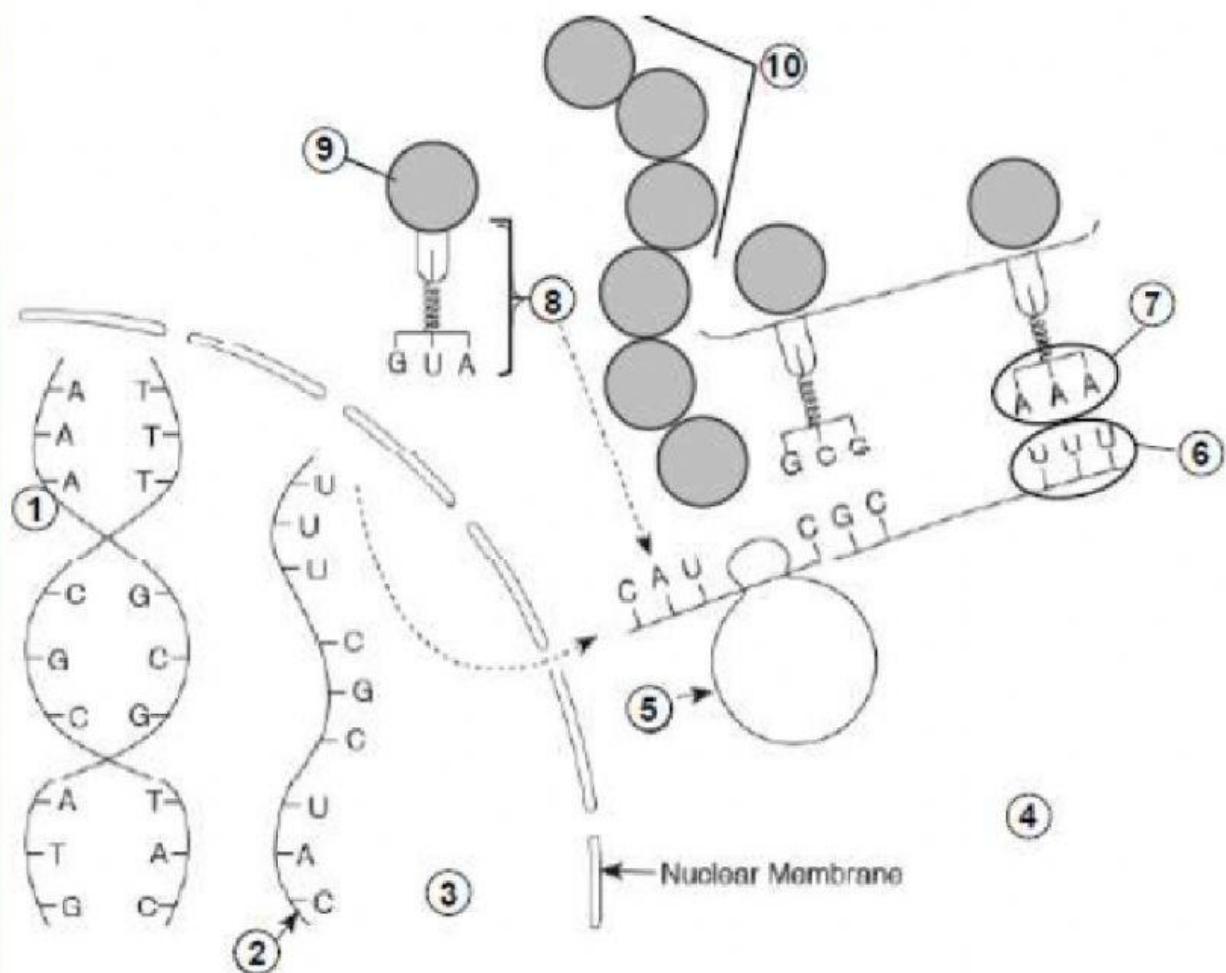


PROTEIN SYNTHESIS PRACTICE



Part 1: Interpreting Diagrams

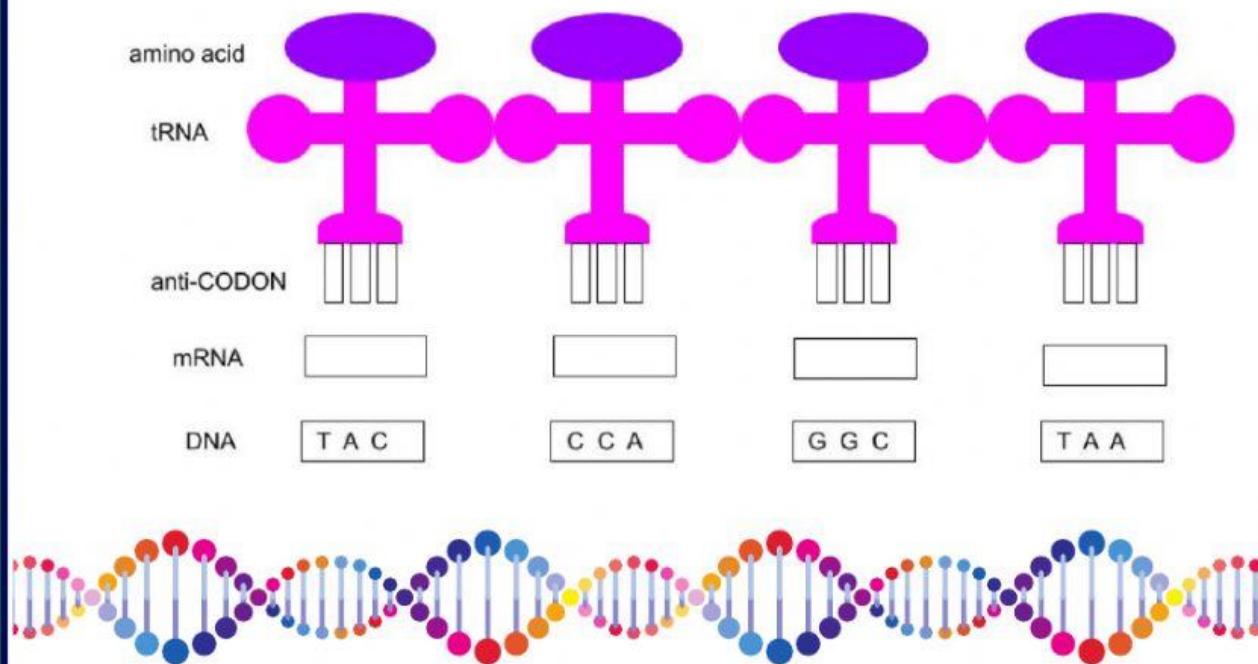
Interpreting diagrams is an important skill in learning science. The diagram below shows what is happening during protein synthesis - how a protein is made from a gene. Interpret the diagram by labeling the numbered parts.



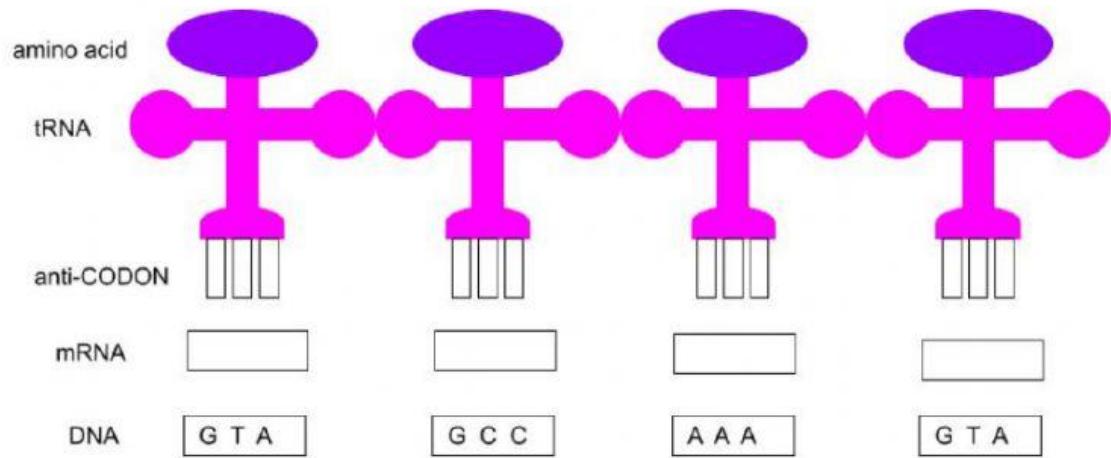
Part 2: DNA to Amino Acids

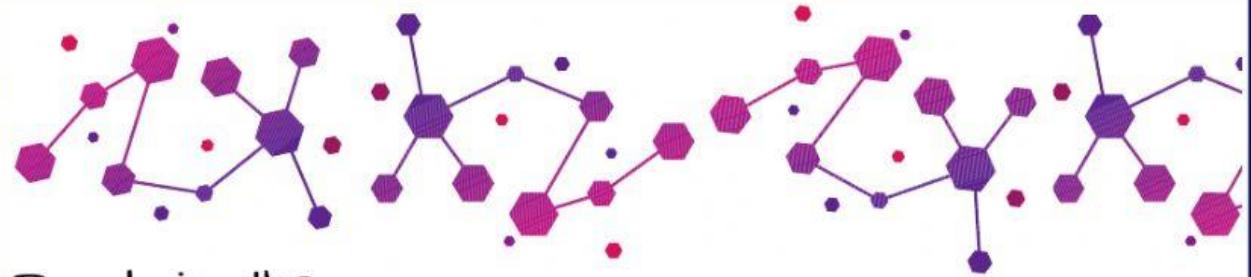
Chains of amino acids linked together make a polypeptide - another word for 'protein'. Practice using a codon chart to determine the amino acids for each protein you are making.

Protein #1

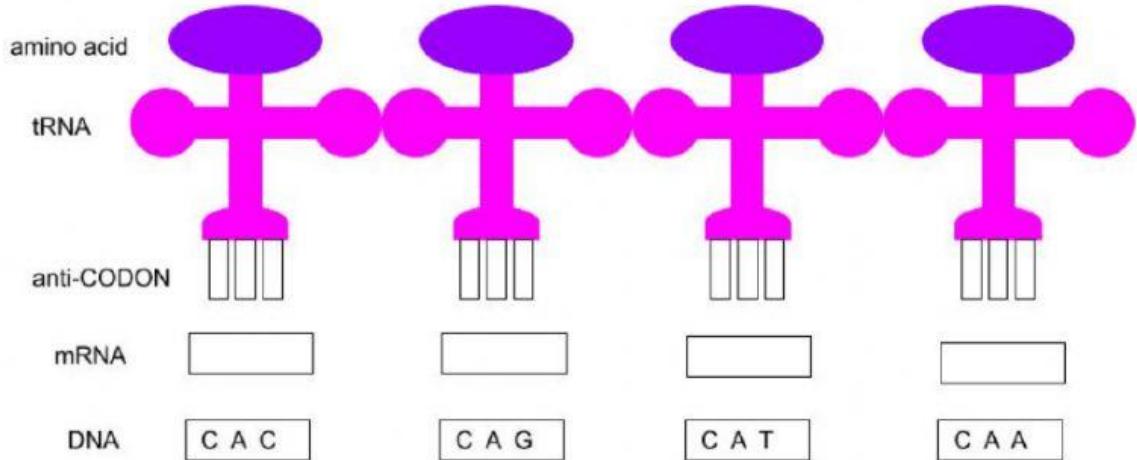


Protein #2

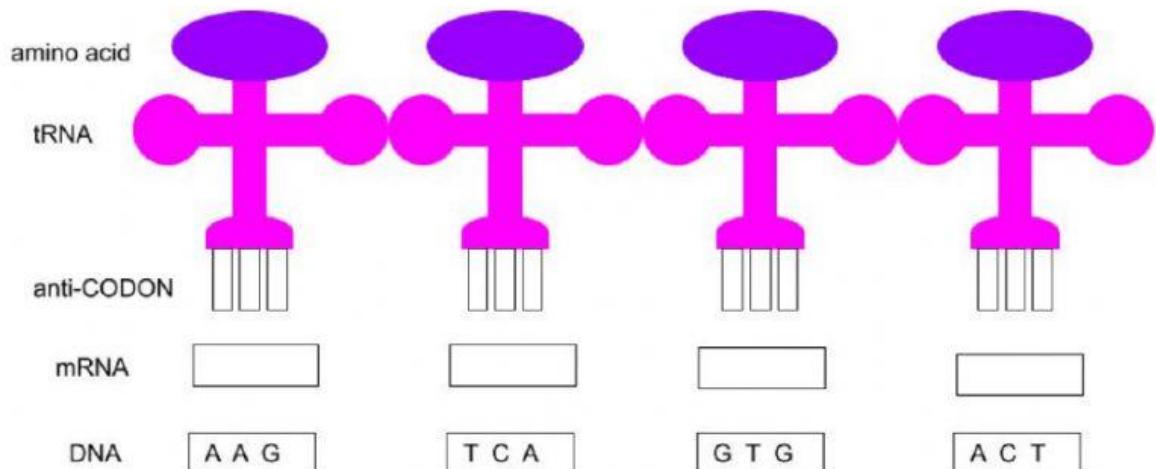


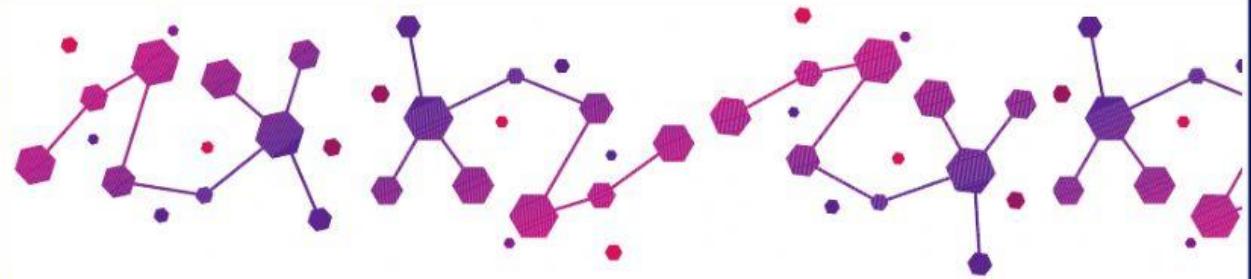


Protein #3

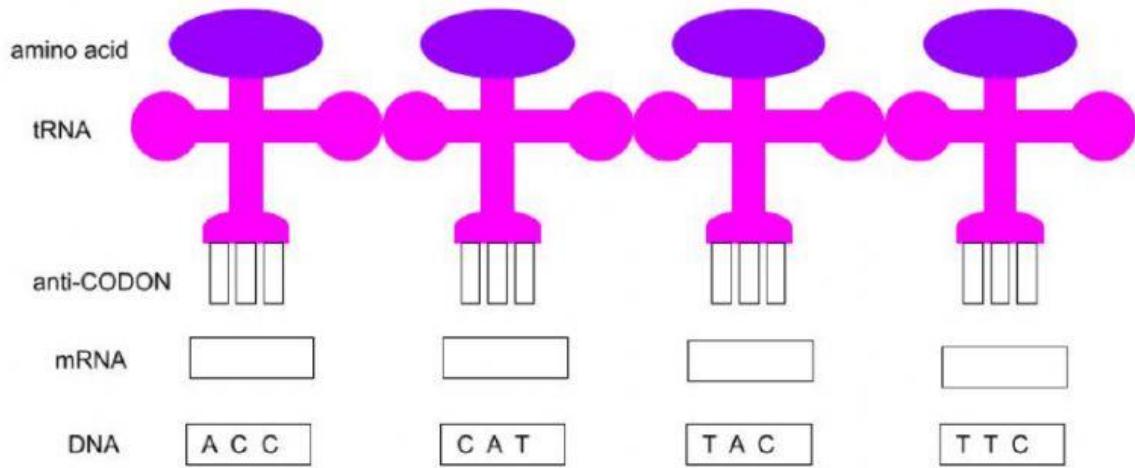


Protein #4





Protein #5



Protein #6

