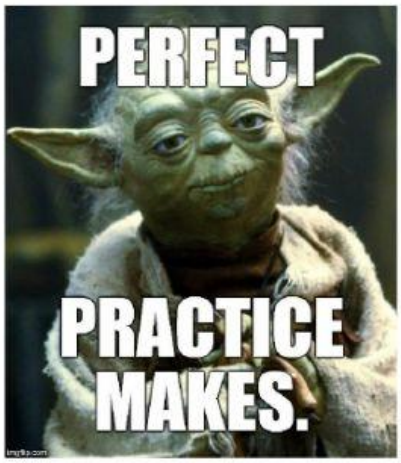
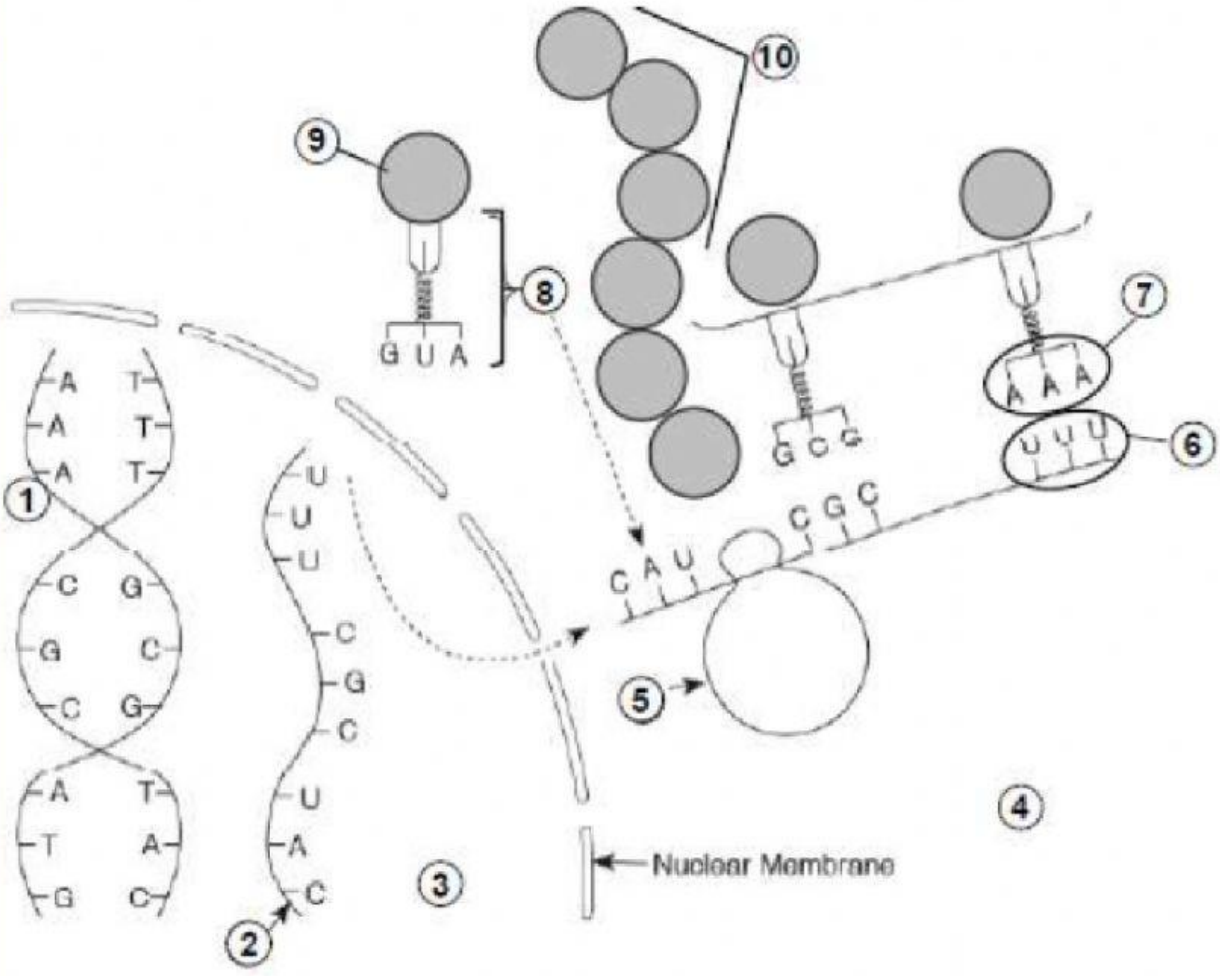
PROTEIN SYNTHESIS PRACTICE



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.

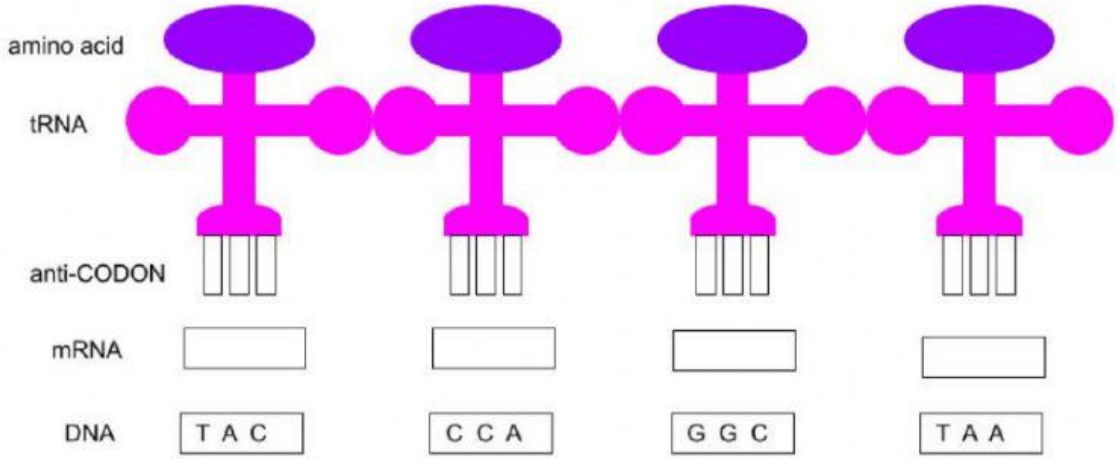


LIVEWORKSHEETS

Part 2: DNA to Amino Acids

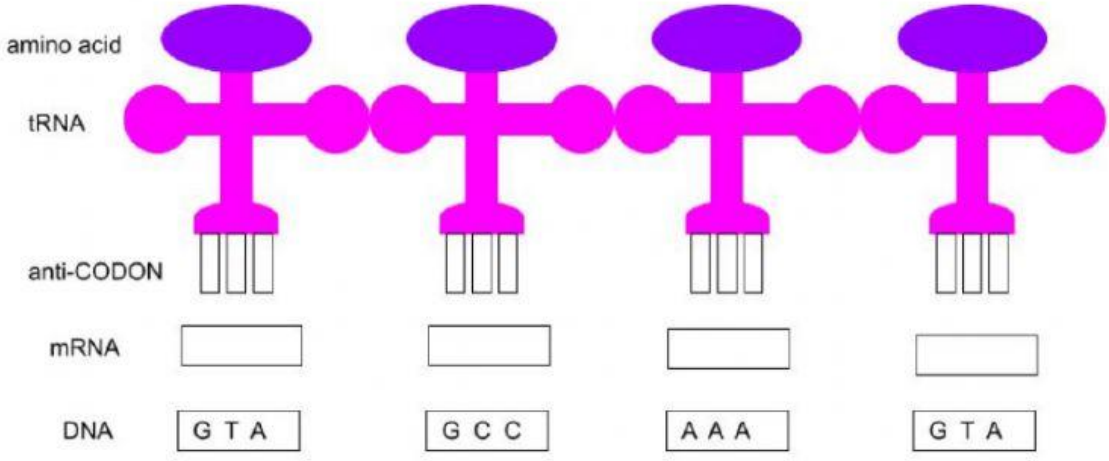
Chains of amino acids linked together make a polypeptide - another word for 'protein'. Practice using a codon chart to determine the amino acids for each protein you are making.

Protein #1

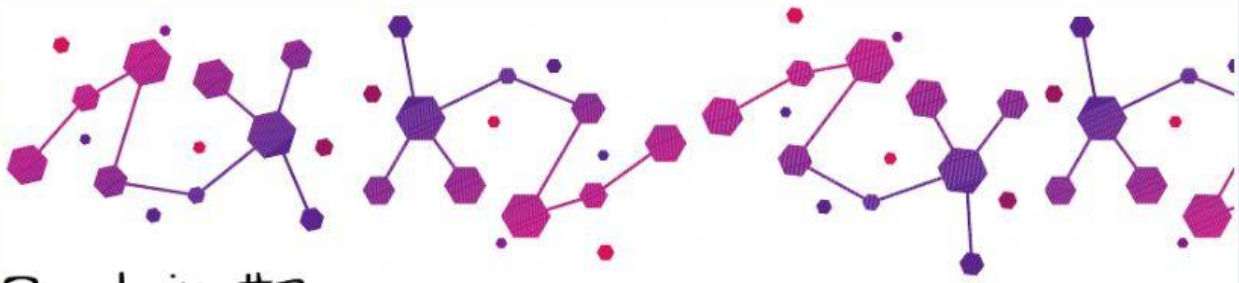




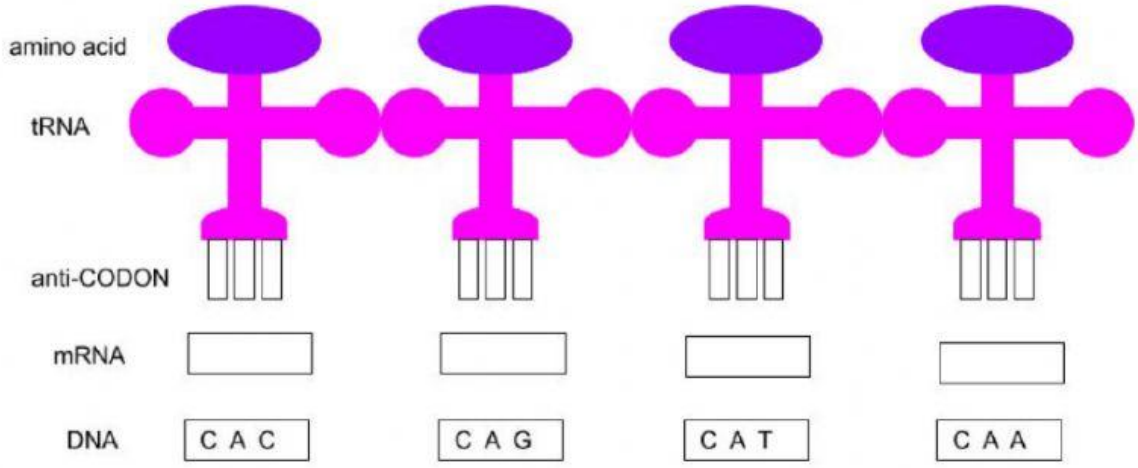
Protein #2



LIVEWORKSHEETS

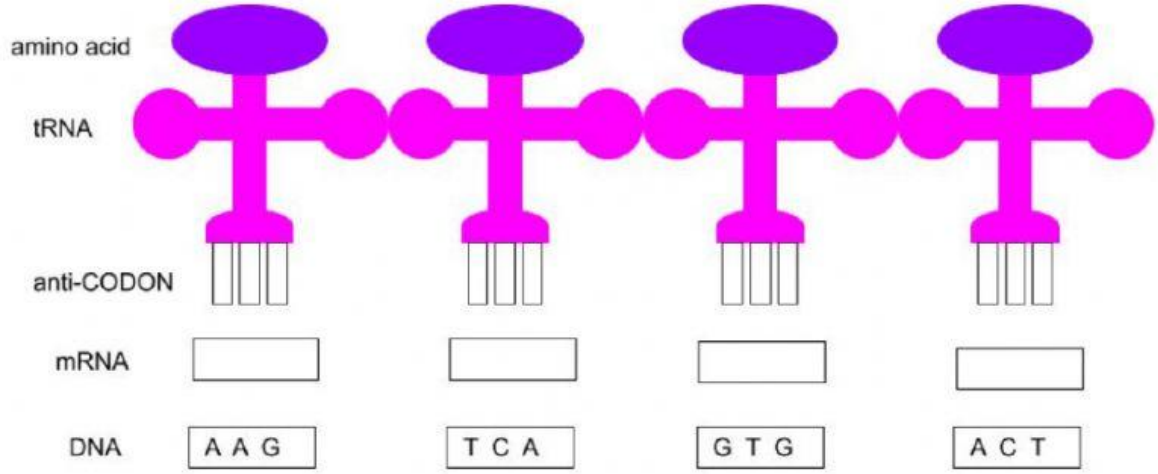


Protein #3

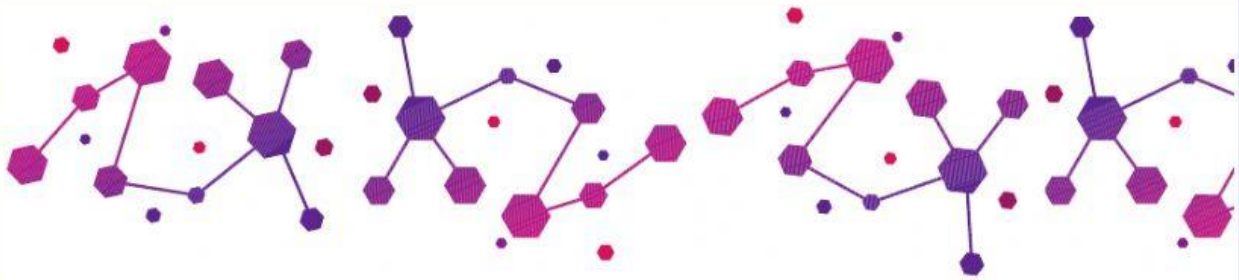




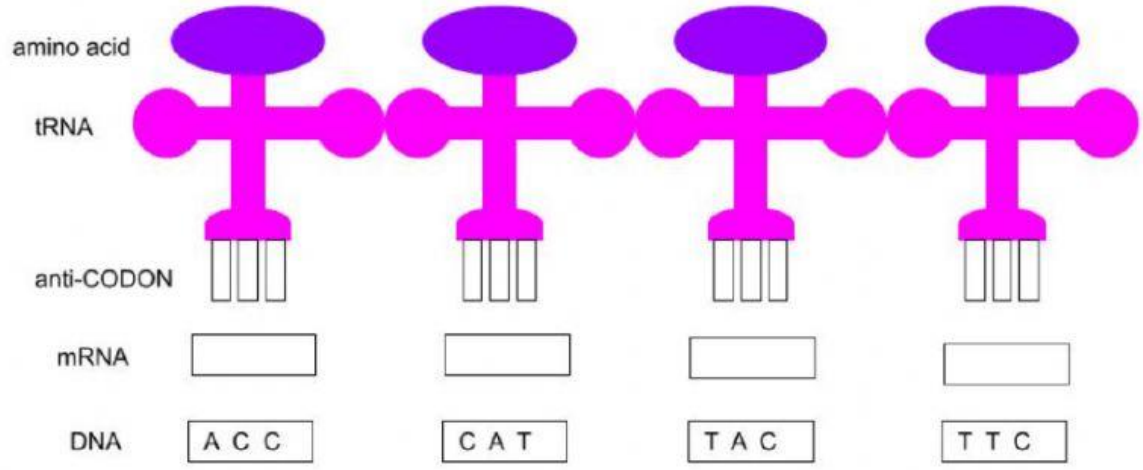
Protein #4



LIVEWORKSHEETS

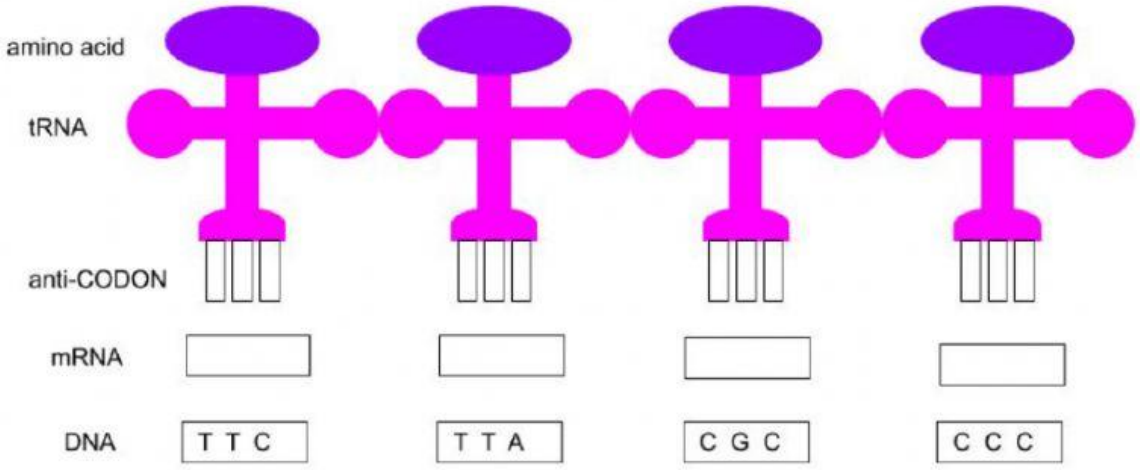


Protein #5





Protein #6



LIVEWORKSHEETS