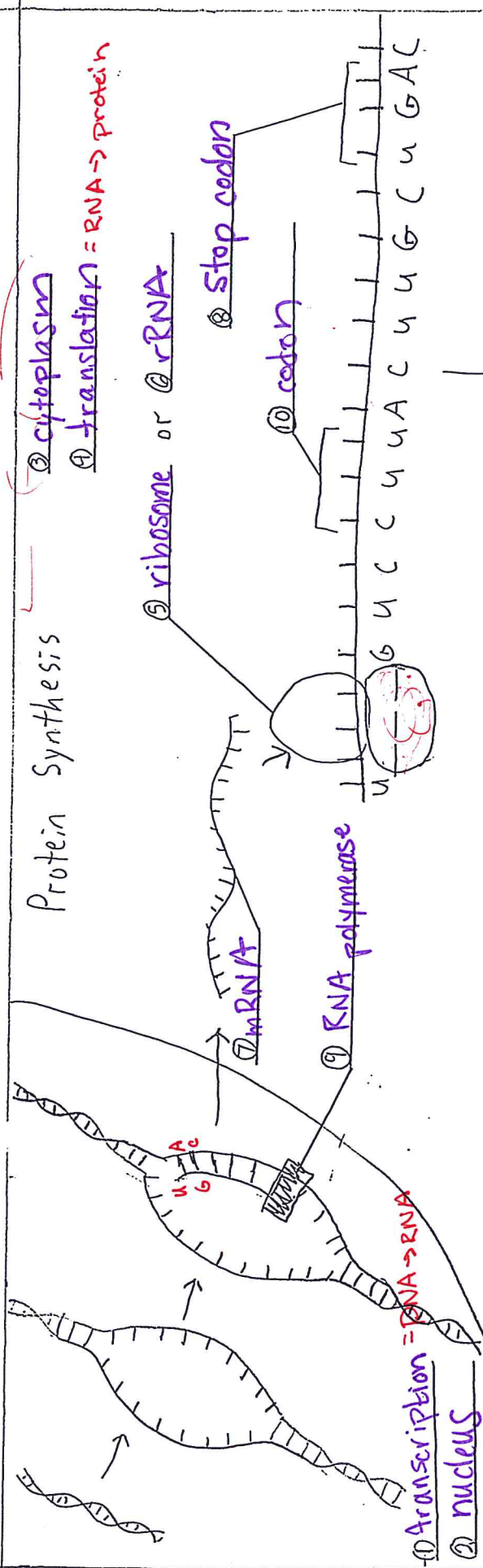


Protein Synthesis



③ cytoplasm
④ translation = RNA → protein

⑤ ribosome or rRNA

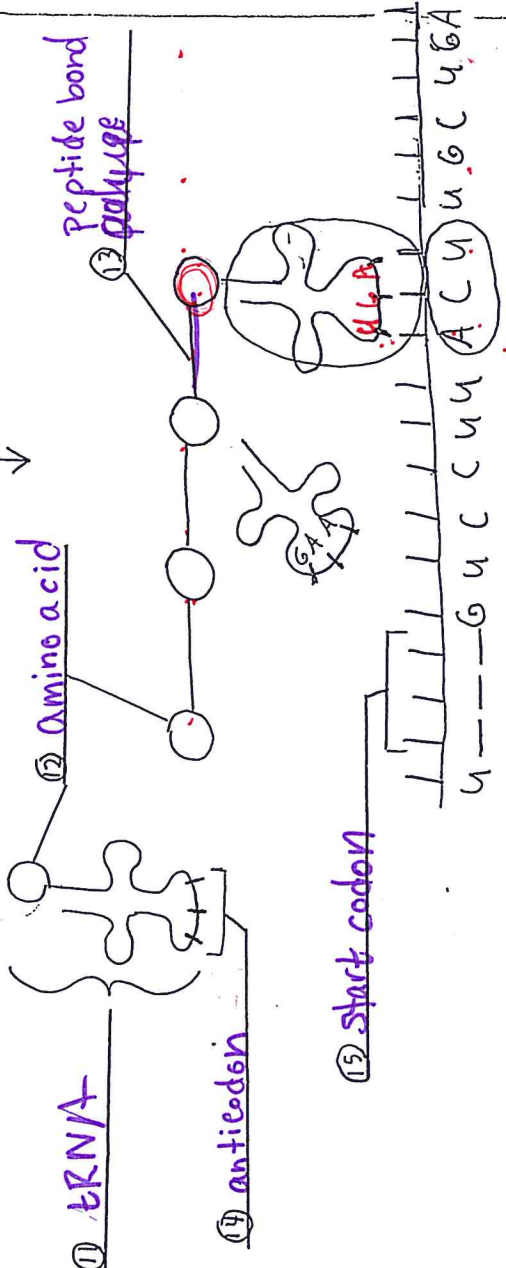
⑧ stop codon

⑩ codon

⑨ RNA polymerase

① transcription = RNA → RNA

② nucleus



⑫ amino acid

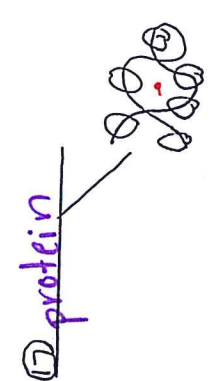
⑪ tRNA

⑭ anticodon

⑮ start codon



⑯ poly peptide = a chain of amino acids



⑰ protein



Word Bank

- transcription
- translation
- nucleus
- cytoplasm
- ribosome
- amino acid
- RNA polymerase
- peptide bond
- poly peptide
- protein
- mRNA
- tRNA
- rRNA
- codon
- start codon
- stop codon
- anticodon