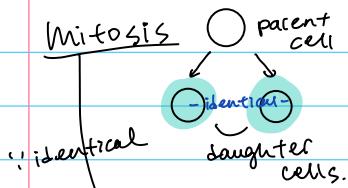


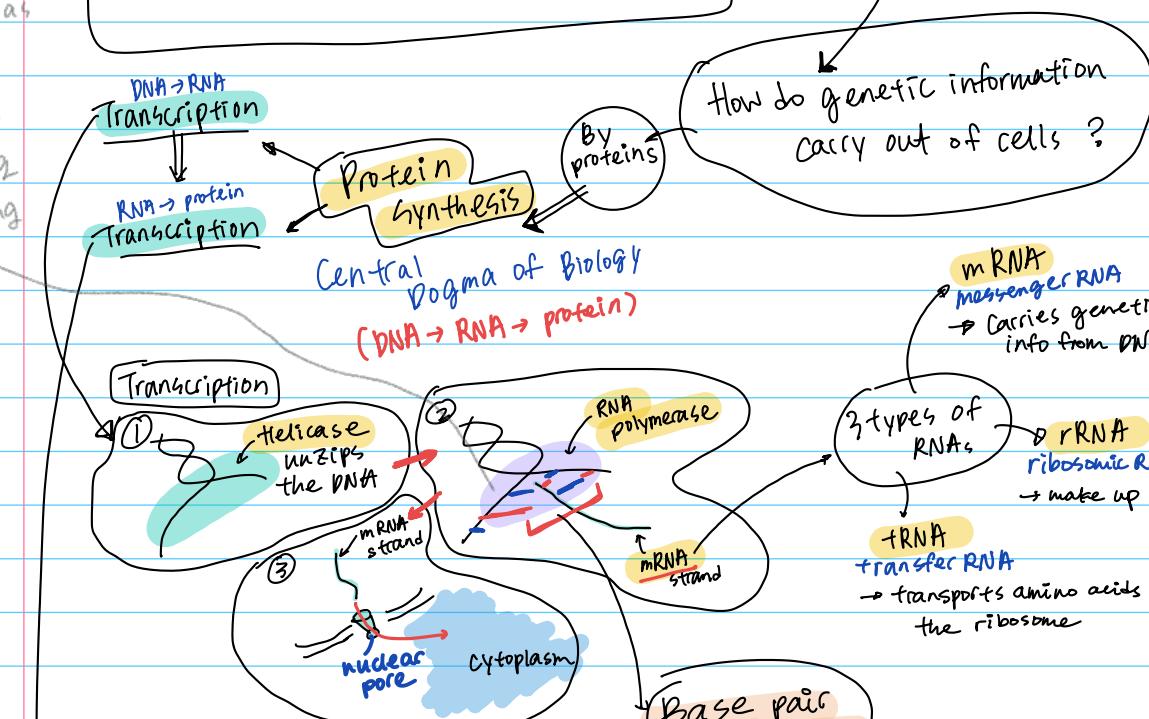
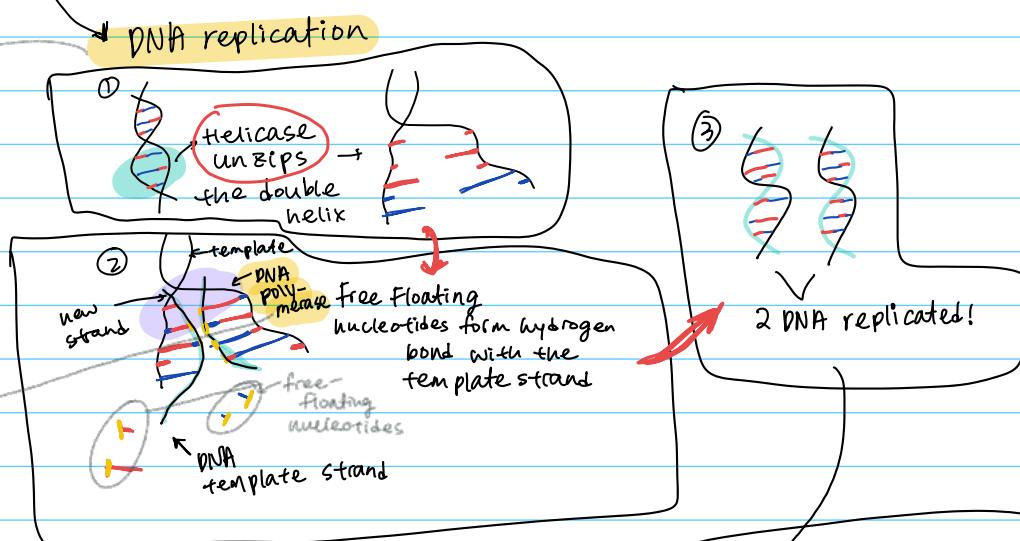
Protein synthesis

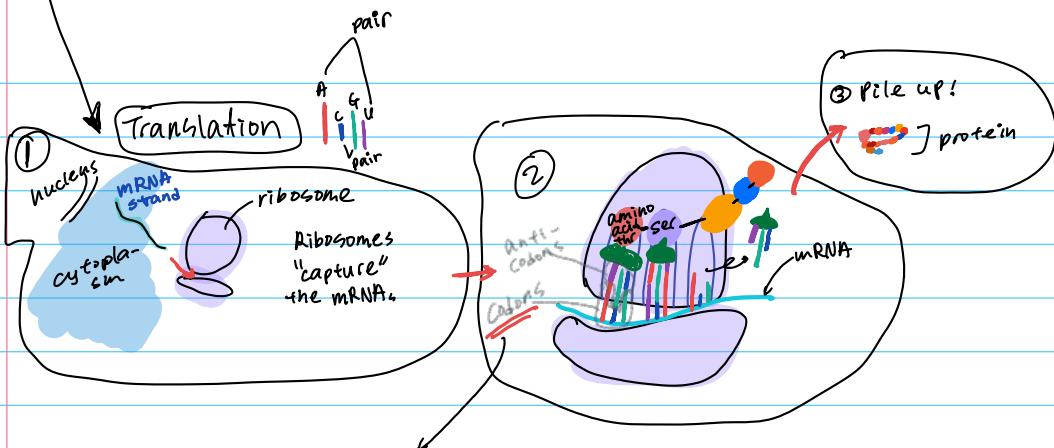
Topics

- ① DNA replication
- ② DNA → RNA → protein
- ③ Mutations → cancer



* DNA replication
→ DNA is only a template
→ the enzymes are actually doing the work.





Codons

↳ universal codon chart

(↳ in total 64 codons
 ↳ 20 amino acids)