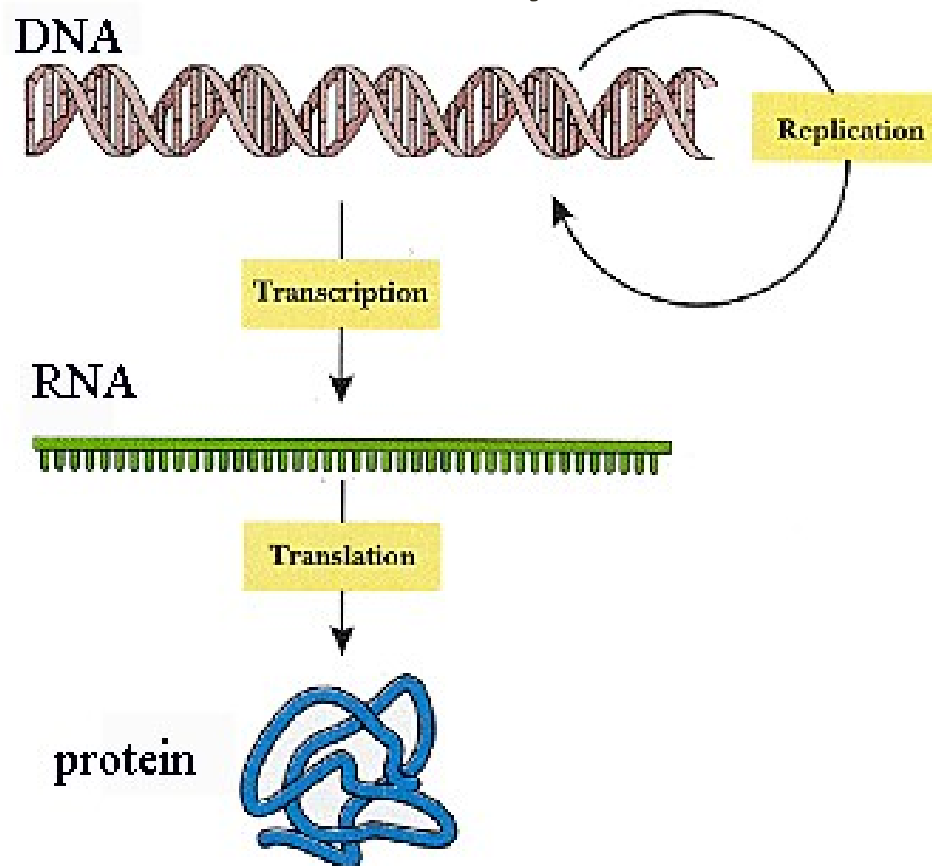


The Central Dogma of Biology

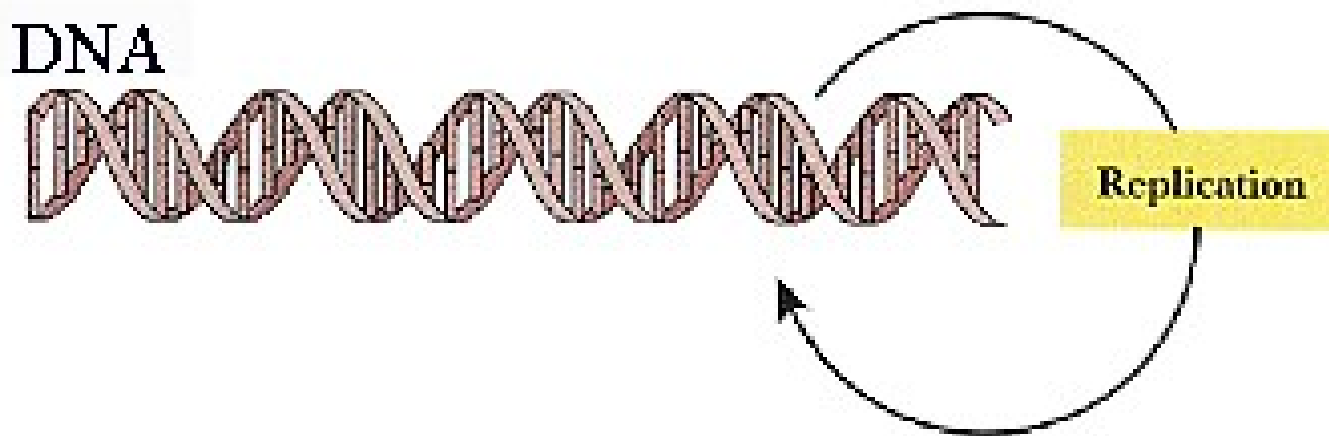
dog·ma/'dôgmə/ Noun:

A principle or set of principles laid down by an authority as incontrovertibly true:

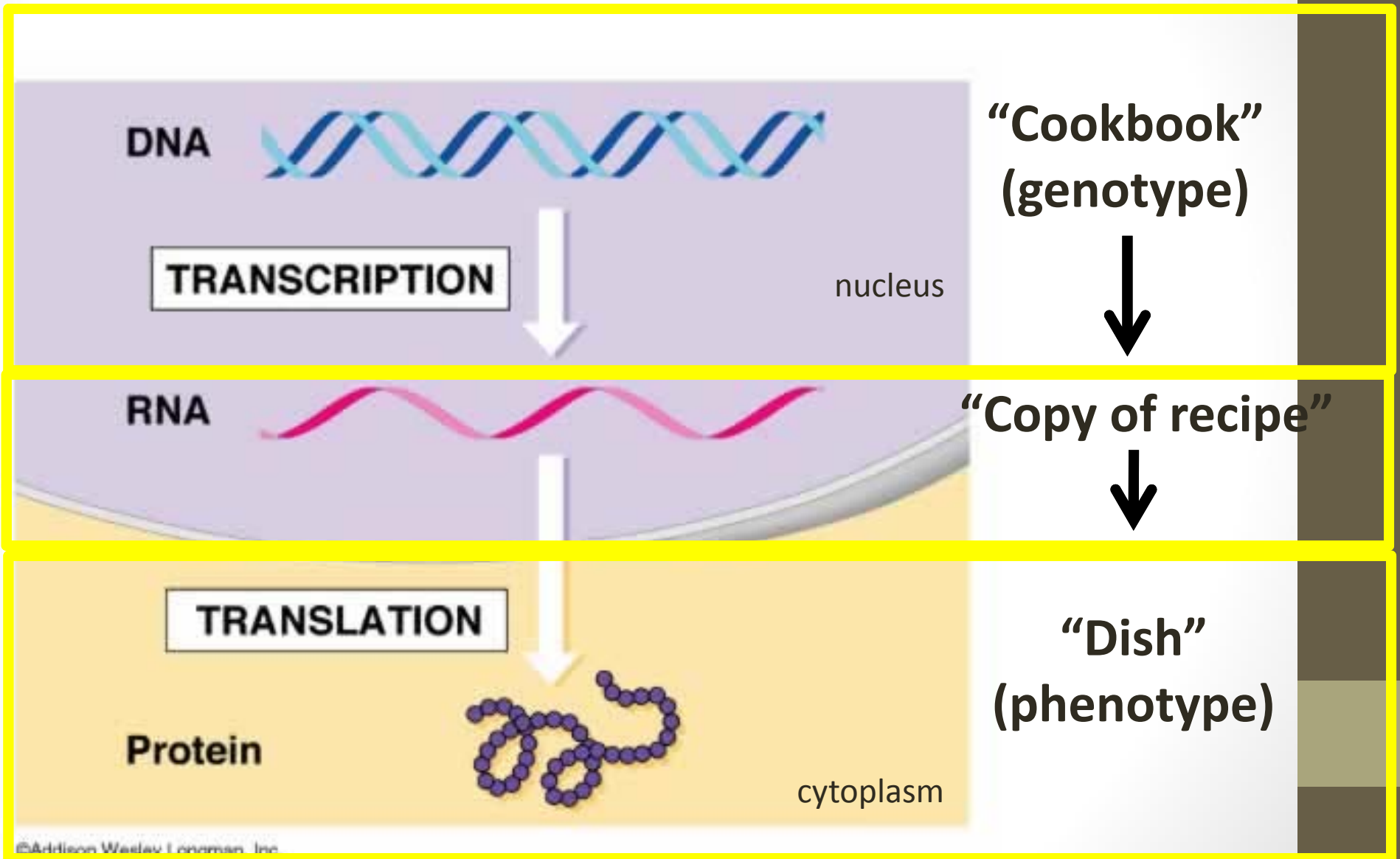


The Big Picture

- **DNA replication** provides the **copies of genes** that parents pass to offspring.
- However, it is not enough that genes be copied and transmitted; they must also be **expressed**.



Basics of Gene Expression



Gene Expression Video



Yeah, I know it's weird but this is how genes express themselves

