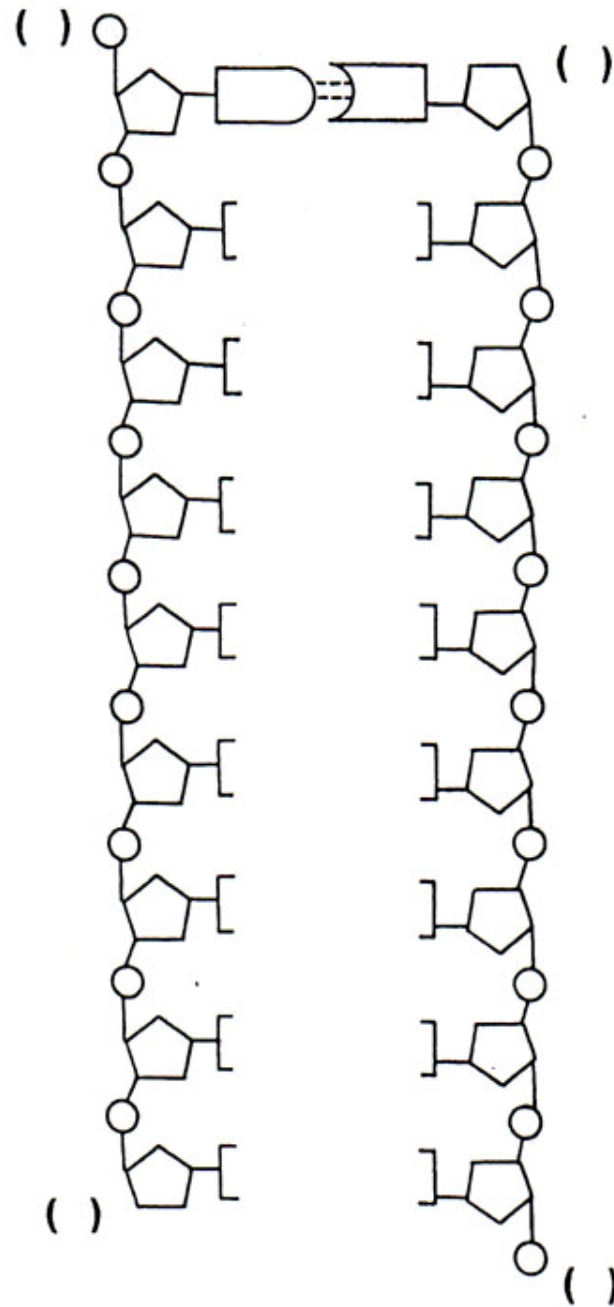


# Protein Synthesis Handout

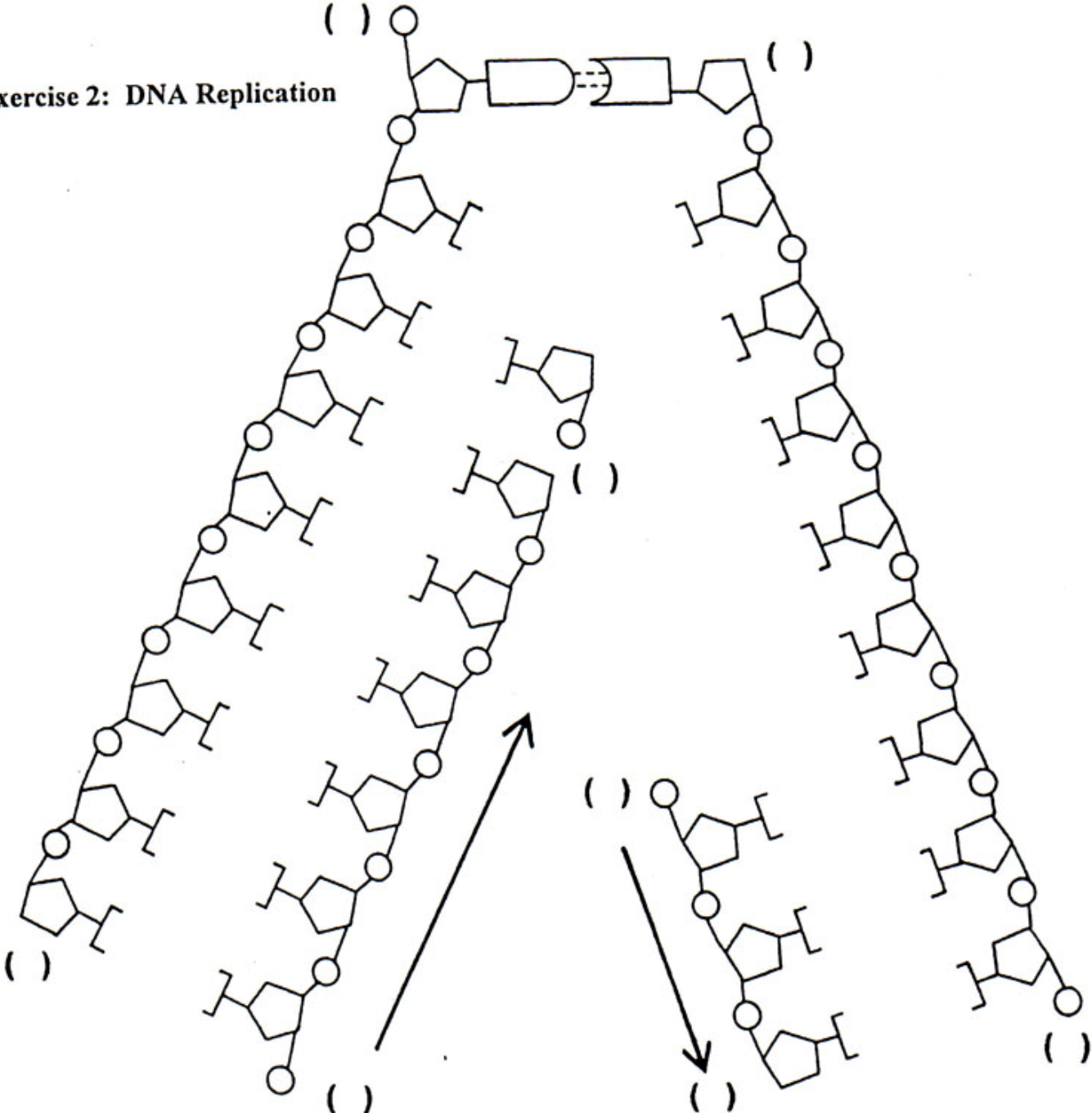
Exercises:

1. DNA Structure
2. DNA Replication
3. mRNA Transcription of DNA
4. mRNA Translation to Protein

**Exercise 1: DNA Structure**



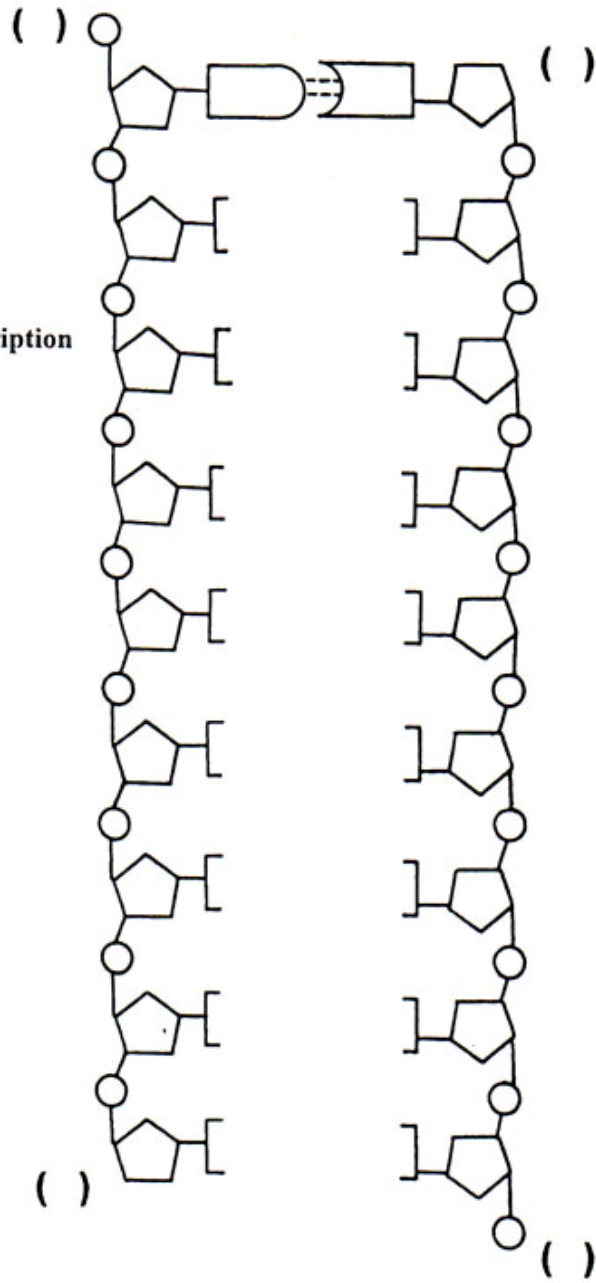
**Exercise 2: DNA Replication**



mRNA

DNA (the right-hand strand  
from Exercise 1)

**Exercise 3: Transcription**



**Exercise 4: Translation**

