

CHAPTER 4: Nucleic Acids and Chemical Evolution

1. What are the building blocks of nucleic acids? _____

2. Briefly describe the **main** function of DNA in the cell.

3. Describe any other functions of nucleotides:

4. What was the Miller/Urey experiment and what was its significance?

5. What is a ribozyme?

6. What evidence supports the claim that RNA evolved before DNA?

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