

Biol 12: DNA and Protein Synthesis Review

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Review Questions:

1. Where are the genes found in a cell? Name the two biomolecules found in chromosomes.
2. List the 3 subunits of every nucleotide found in nucleic acid. What are the purine and pyrimidine bases?
3. The 2 _____ of DNA twist about one another to form a _____ helix with the 2 strands held together by _____ bonds between the purine and pyrimidine bases.
4. Which complementary bases pair together in DNA? How does the structure of unwound DNA compare to that of a ladder?

