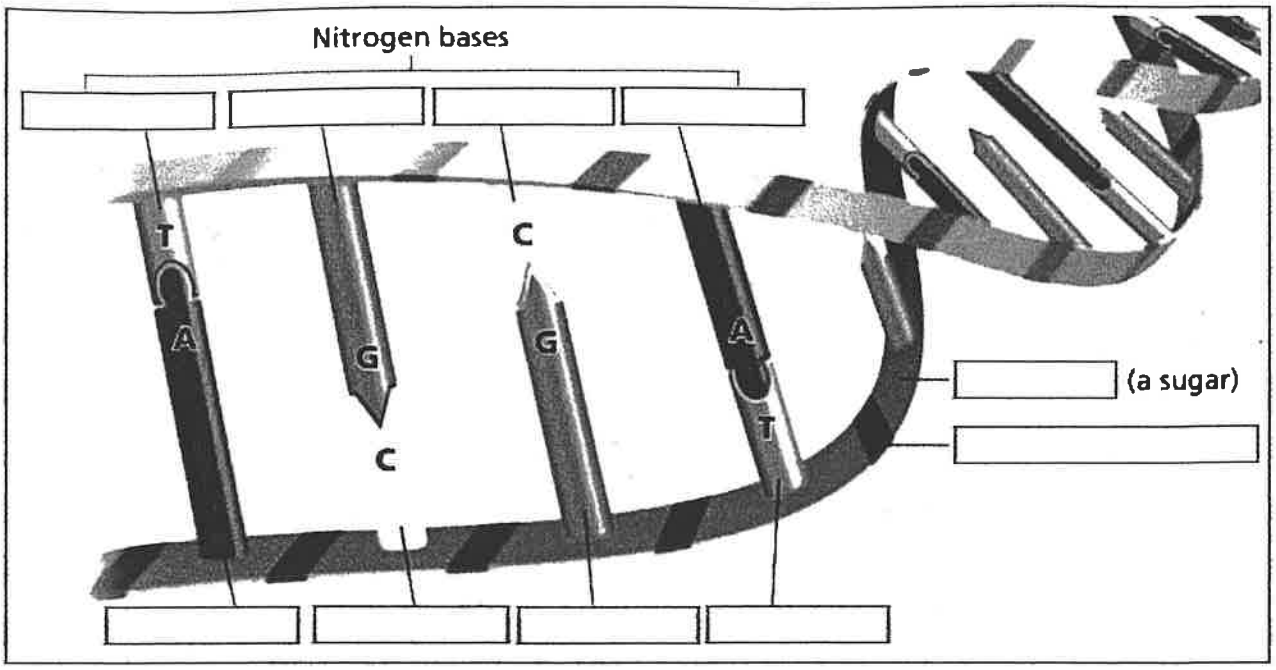
Name _____ Date: _____ Period: _____

DNA Base Pairing Worksheet

A. Label the components of the DNA molecule.



B. Adenine always pairs with Thymine and Cytosine always pairs with Guanine. Write the compliment (partner) of each nitrogenous base to construct the complimentary DNA strand.

1. C G T A A G C G C T A A T T A

2. T C T T A A A T G A T C G A T

3. A A T G A A T A G C T A G C T

4. G G C A T T C G C G A T C A T

5. C G T T A G C A T G C T T C A

6. A C T A A C G G T A G C T A G