

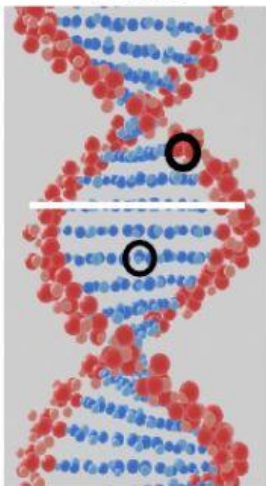
DNA

5090 Biology

Name: Class:

I. Instruction: Connect using a line the part of the DNA to its corresponding name

a (i) DNA



PARTS OF THE DNA

- ☐ PHOSPHATE AND RIBOSE SUGAR
- ☐ NITROGENOUS BASE
- ☐ NUCLEOTIDE

II. Choose a word from the box to complete the sentence.

Nitrogenous bases DNA nucleotide
phosphate group ribose sugar

The gene contains . A unit of DNA is called a

It is made up of its and as its backbone.

The are connected from one strand to another by hydrogen bond.

III. Provide the sequence of complementary nitrogenous bases from a strand of DNA with a sequence

TAC TTT GGA CCG AAA
