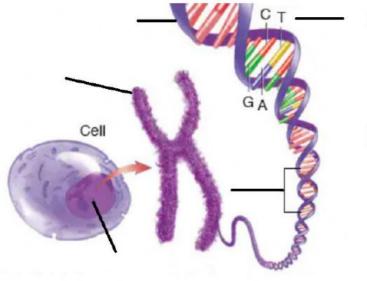
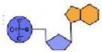
chromosome gene nitrogenous base
DNA genome nucleotide

Drag the correct term to its matching description.

The complete genetic instructions for making an organism; consists of all of the genetic material in that organisms chromosomes.
A sequence of DNA that codes for a particular protein. This sequence determines a trait and is a unit of heredity that is passed from a parent to an offspring.
The monomer of DNA that is built from a phosphate, a sugar and a nitrogen base.
The threadlike structure that consists of nucleic acids and proteins in the nucleus of most living cells. It carries the genetic sequence in the form of genes.
A complex molecule that contains the genetic information that is packaged into a chromosome.
Is connected to a carbon ring structure that contains one or more atoms of nitrogen that form adenine, thymine, cytosine, and guanine.





Drag the term to the correct part of the diagram

chromosome gene nitrogenous base

DNA nucleus nucleotide

