Name:
Student Number:

DNA, and Same and Different

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ENGLISH	
Hydrogen bonding	
Thymine	
Blood	
Guanine	
Nuclei	
Functional proteins	
DNA (deoxyribonucleic acid)	
Living organisms	
Genetic material	
Enzymes	
Protein	
Structural proteins	
Chromosomes	
Nucleobases	
Cytosine	
Environment	
Adenine	
Genes	
Inherit	
Genetic information	

	JAPANESE
1	（遺伝的に）引き継ぐ
2	遺伝子
3	血液
4	環境
5	核
6	染色体
7	遺伝物質
8	デオキシリボ核酸
9	タンパク質
10	酵素
11	構造タンパク質
12	機能タンパク質
13	シトシン
14	グアニン
15	アデニン
16	チミン
17	水素結合
18	遺伝情報
19	ヌクレオチド
20	生物

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PowerPoint on DNA – Deoxyribonucleic acid

DNA is a _____. It carries genetic information and acts as a 'recipe' for all living organisms.

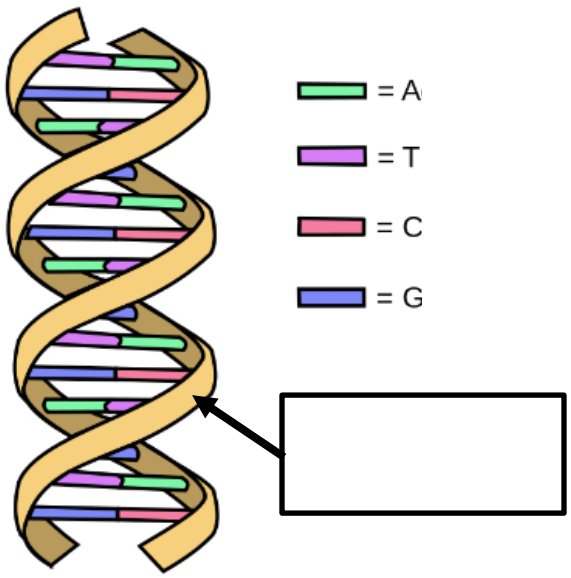
DNA forms a _____ _____structure.

The ladder in the DNA is made of 4 base pairs known as nucleobases:

- _____(A)
- _____(T)
- _____(G)
- _____(C)

The sugar phosphate chains are the _____of DNA.

The base pairs join together to form the completed DNA strand.



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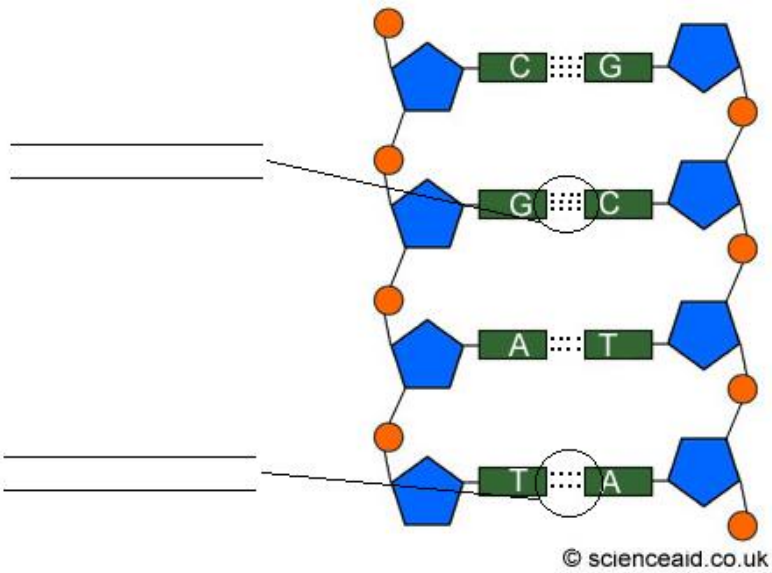
The base pairs are joined together by _____.



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The order of these base pairs create a _____for genetic information. These codes are the instructions for making _____.