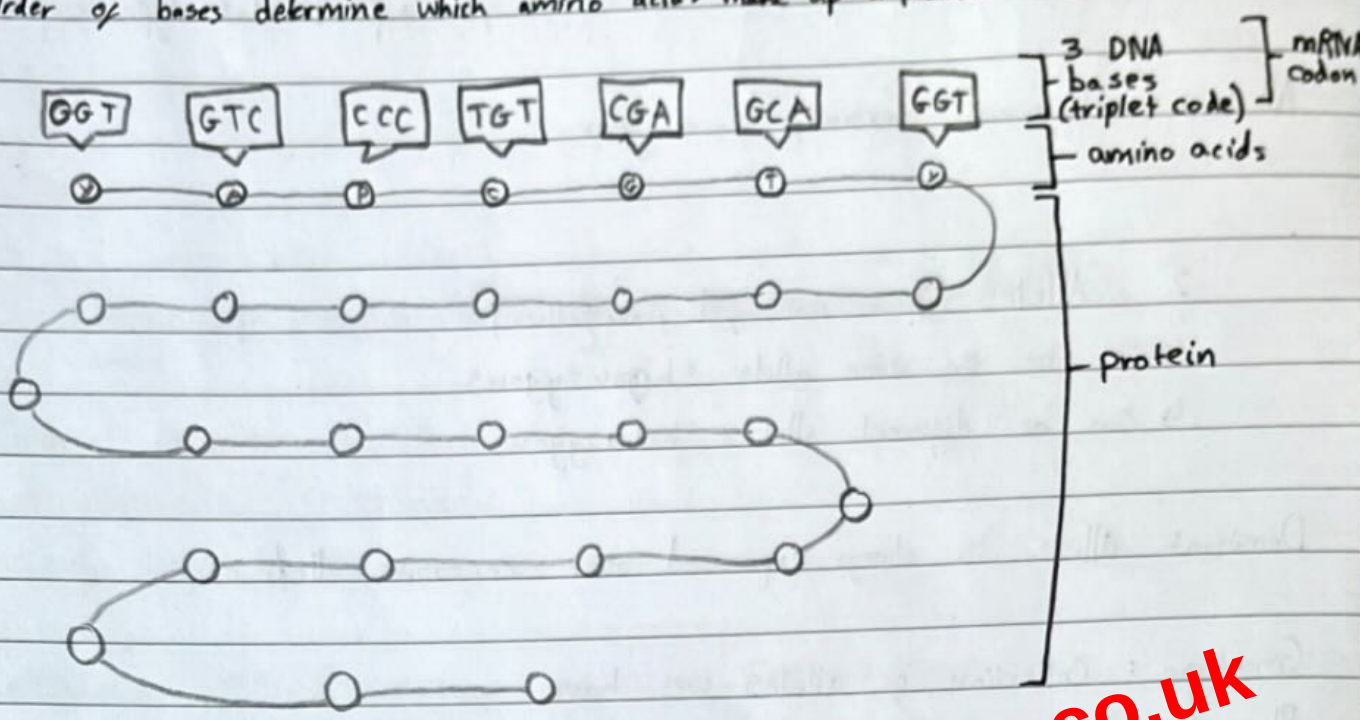


Biology

Protein Synthesis (using DNA code to make proteins)

- Genes code for proteins
- Order of bases determine which amino acids make up a protein.



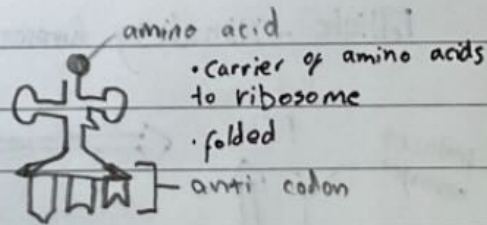
Preview from Notesale.co.uk
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- Protein synthesis happens in the cytoplasm of the ribosome ∴ genetic code for protein needs to be copied from DNA and transported to the ribosome for protein production

DNA	RNA
• Double helix (2 strands)	• Single helix (1 strand)
• deoxyribose sugar	• ribose sugar
• A-T G-C bases	• A-U G-C bases

2 main types of RNA:

• messenger RNA
• forms a copy of code
• long strand



• transfer RNA