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**DNA**

**RNA**

(8)

(7)

**Both**

(9)

1. Deoxyribose Sugar
2. Many Types
3. Thymine
4. Cytosine
5. Transcription
6. Phosphate
7. One Type
8. Single Stranded
9. Nucleotide
10. Found only in the Nucleus
11. Uracil
12. Instructions for making proteins
13. Guanine
14. Translation
15. Nucleic Acid
16. Double Stranded
17. Adenine
18. mRNA, tRNA, rRNA
19. 5 carbon sugar
20. Found in the Nucleus and Cytoplasm
21. Ribose Sugar
22. Replication
23. Genetic Information
24. Copy the instructions and makes proteins