

FILL IN THE GAP

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|--------------------|----------------|
| 1. life | 8. inherit |
| 2. cancers | 9. forensic |
| 3. chromosomes | 10. different |
| 4. before | 11. 1953 |
| 5. share | 12. hereditary |
| 6. characteristics | 13. genetic |
| 7. parents | 14. at home |

MATCHING

23	pairs of chromosomes
1869	DNA first identified
1953	DNA structure discovered
1962	Nobel Prize awarded
medical condition	cystic fibrosis
twisted structure	double helix
DNA instructions determine	eye colour
DNA testing	prevents illness and fights crime
winners of the Nobel Prize	Watson, Crick and Wilkins
DNA	deoxyribonucleic acid
nucleotides	A, T, C and G
medical condition	Down's syndrome
Humans share DNA with	bananas
Home DNA tests bought from	chemists
Better understanding of DNA may lead to	better understanding of different cancers
DNA tests	may reveal origins of ancestors
Friedrich Miescher studied	pus
Rosalind Franklin provided	x-ray data
more progress was made	during the first half of the 20th century
DNA strands	can be separated