	Section: What Does DNA Look	Like?	
	1. What are chromosomes made ofa. inherited characteristicsb. generations	c. cells and structures d. protein and DNA	
	2. What is the name of the material characteristics?a. deoxyribonucleic acidb. ribosome	that determines inherited c. RNA d. amino acid	
	THE PIECES OF THE PUZZLE		
	3. The subunits that make up DNA are calla. phosphates.b. nucleotides.4. What two things must DNA be able to d	c. amino acids.d. bases.	
)	5. Why must DNA be able to be copied?		
	6. Scientists were surprised about how mu	ich the DNA molecule could do,	
	because they thought only	molecules could	
	give instructions and be copied during of the copie		
	8. What are the four bases of a nucleotide	? «Миникания пита пита чиска накого на «удография» године и под удога померя на причения даля частом под честа	

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	ters stand for the four types of bases?	
10. According to always equals	Chargaff's rules, the amount ofs the amount of thymine. Chargaff's rules, the amount of guanine always	
	nount of	
12. Rosalind Fran	nklin used a process known as of DNA molecules. lid Franklin's images show?	_ to
14. What did Jan	nes Watson and Francis Crick's model of DNA look like?	
	ngs did this model eventually help explain?	
DNA'S DOUBLE	STRUCTURE	
16. The twisted l	adder shape of DNA is called a(n)	
17. What molecu	les form the sides of the ladder?	
18. What are the	rungs of the DNA ladder made of?	