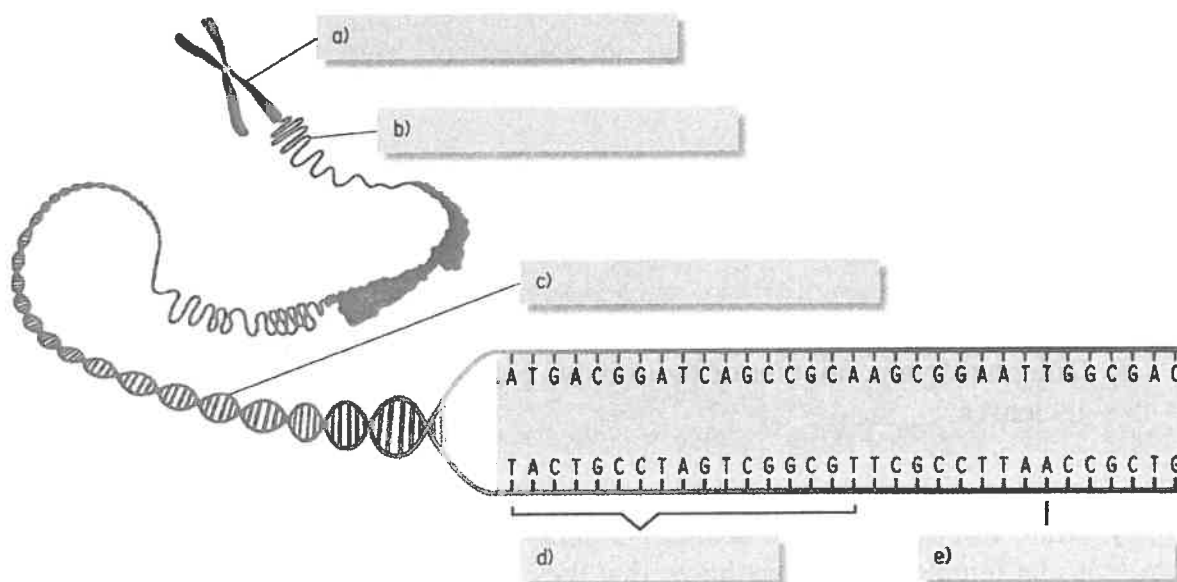


Organizational Levels of DNA

Use with textbook pages 10–11.

1. Label the diagram below showing the organizational level of DNA with the following terms: chromatin, chromosome, DNA helix, DNA sequence, nucleotides.



2. Describe each of the following parts.

	Organization Level of DNA	Description
a)	Chromatin	
b)	Chromosome	
c)	DNA helix	
d)	DNA sequence	
e)	Nucleotide	

3. Describe how each of the following are related to each other.

a) chromatin and DNA

b) chromosomes and reproduction

c) DNA sequence and nucleotides
