SCIENCE 2018/2019	HOMEWORK #27
NAME:	
*Reading Material "Observing Cells: Light and Electron found on the school website on our class homework page	<u>-</u> `
For each question below, give a detailed solution and	explanation.
1. The DNA within each cell is almost 2 m long. The avecells. Imagine the DNA from all the cells in your bo to end. How far would that reach in the Solar Systemumber, google "solar system scale"; don't forget to meters into astronomical units 1AU=1.5*10 ¹¹ m)	dy uncoiled and stretched end <u>m</u> ? (After you come up with a
2. What do proteins, complex carbohydrates and DNA has their structure?	nave <u>in common</u> with respect to