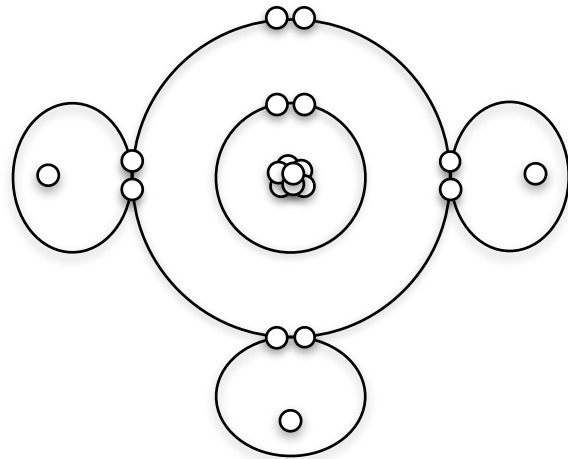
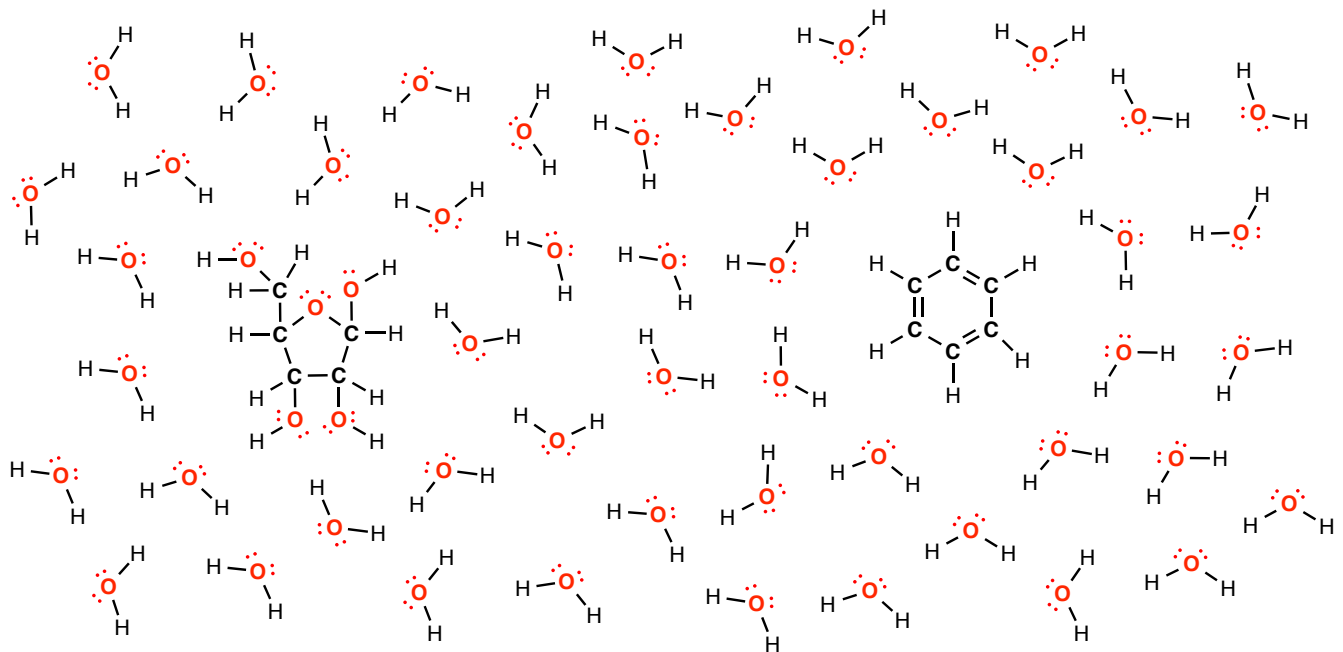


Lesson 9: Biochemistry Literacy for Kids

Draw another water molecule and show the hydrogen bond.

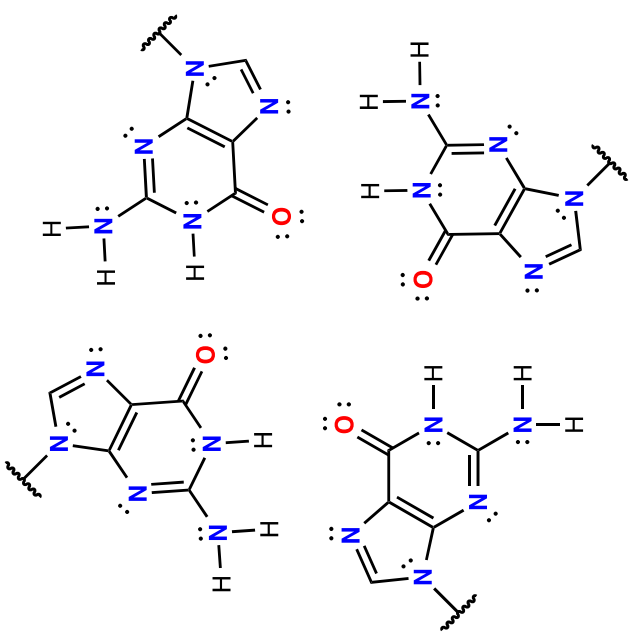
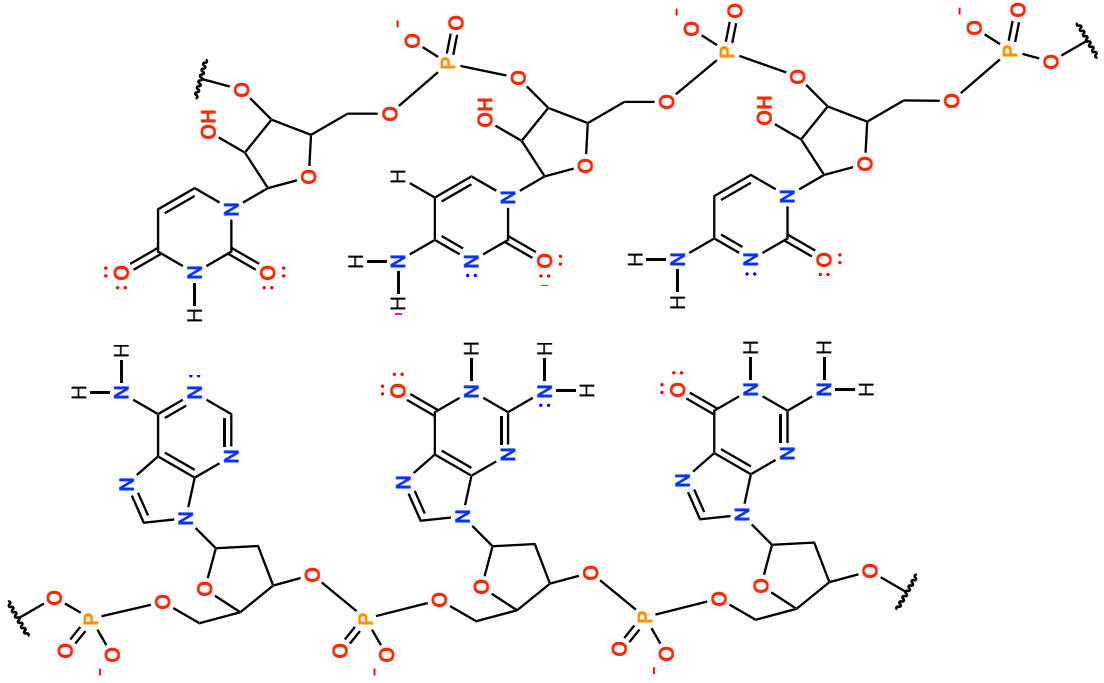


Draw hydrogen bonds (if any) between some of the molecules below.



Draw hydrogen bonds between the DNA and RNA strands.

Show the hydrogen bonds of the G-quadruplex below.



How many hydrogen bonds does the G-quadruplex make? _____

Draw hydrogen bonds between the peptide chains. This pattern forms an antiparallel beta sheet, one of the main protein folding patterns.

