



HOW Co2 move in blood? red blood cell hemoglobin H2CO3 plasma - polar bond

Hydrophobic interactions are?

true interactions

Self-association of polar compounds in an aqueous environment

Maximize unfavorable interactions between nonpolar groups and water

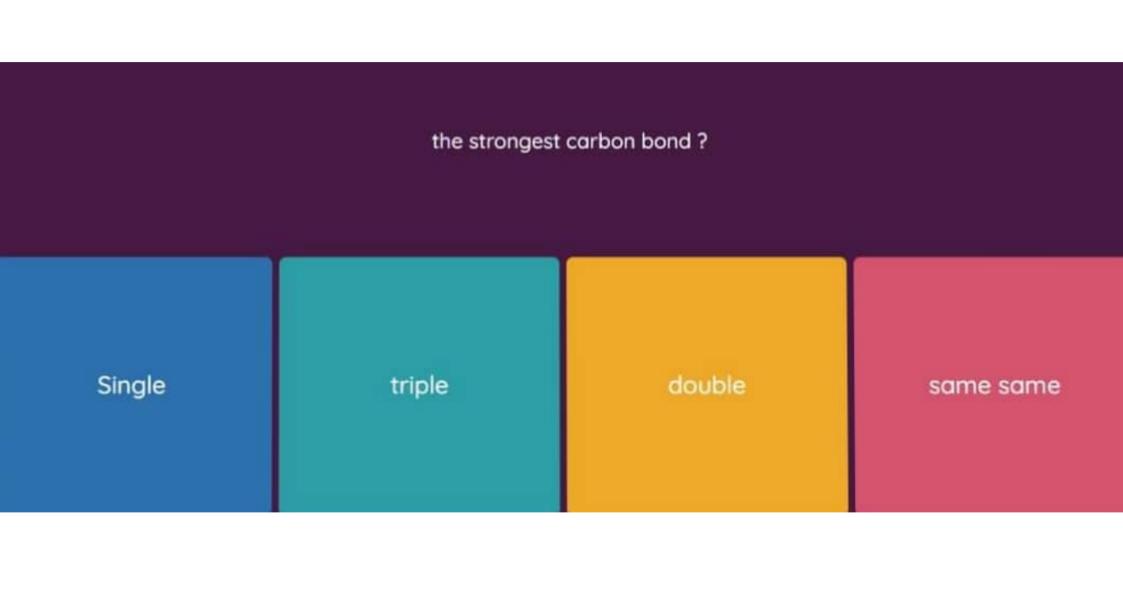
in a cage like structure

all of the following are Properties of noncovalent Interactions except?

Relatively weak

Reversible

Can't be attractive or repulsive Involve interactions
both within the
biomolecule
and between it and
the water



water is all of the following except?

It is angular

Water is a polar molecule
as a whole because of:
the different
electronegativitiy
between Hydrogen and
oxygen

Water is weakly cohesive

an excellent solvent because It is small and it weakens electrostatic forces all of the following about carbon are false except?

It can form polar and non-polar molecules.

Pure carbon is water soluble

carbons have
electrons giving
molecules 3
dimensional structure

It can't form four bonds

