

Biology 5.2 Carbon and Biological Molecules

1.

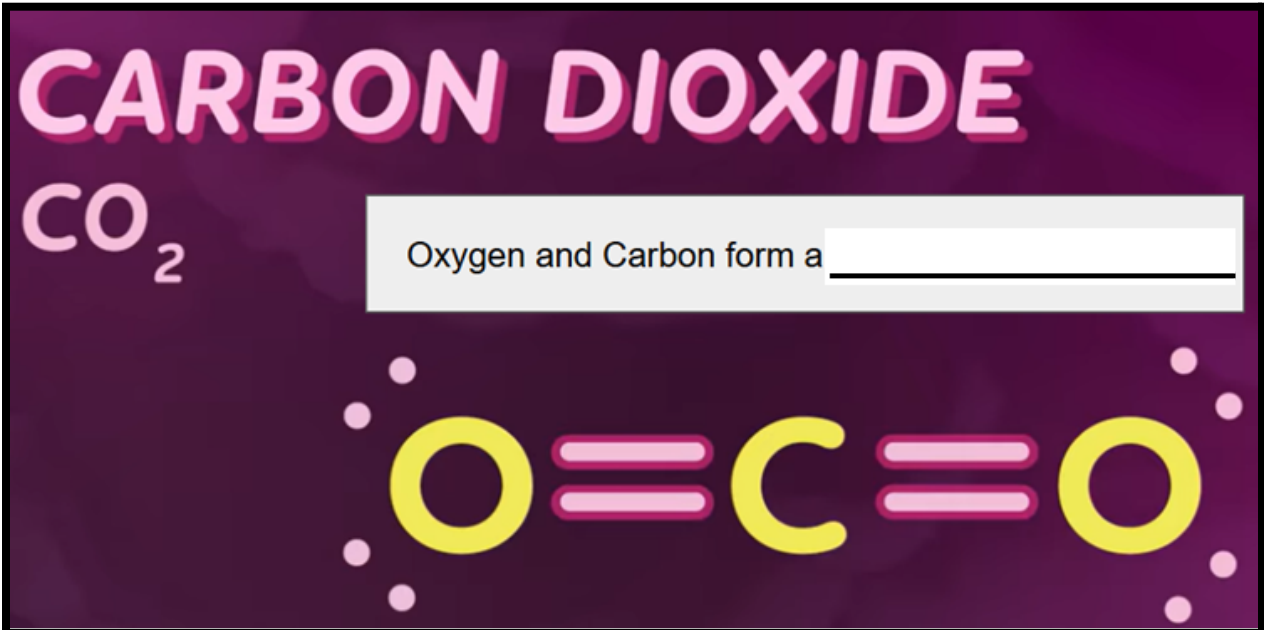
Oxygen is sort of like the team "_____" and doesn't work too much with Carbon.



2.

CARBON DIOXIDE
 CO_2

Oxygen and Carbon form a _____





It makes covalent bonds

3.

MAJOR BIOLOGICAL MOLECULES



4.

LIPIDS

They're usually made of stuff like cooking oil or bees wax.

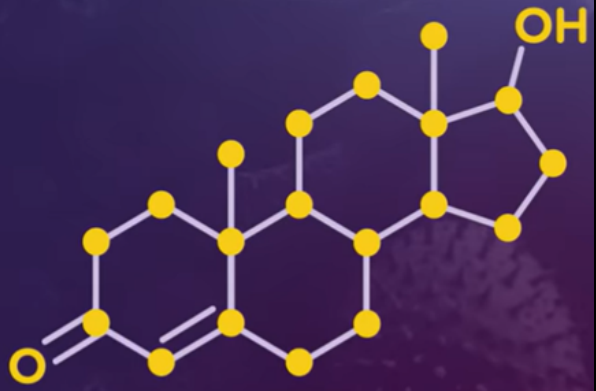
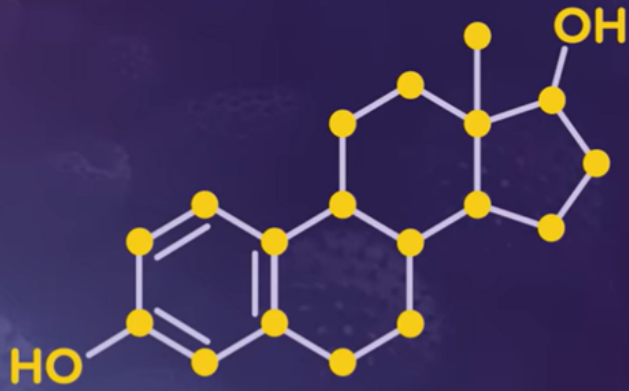


5.

FATTY ACIDS

And they're made from smaller blocks called which consists of long chains of carbon atoms..

6.



Some lipids act as messengers like the hormones Estrogen and Testosterone which help prepare our bodies for puberty and reproduction.

7.