ENLACE QUÍMICO

NOMBRE: _____ **FECHA:** _____

I. MARCA VERDADERO O FALSO:

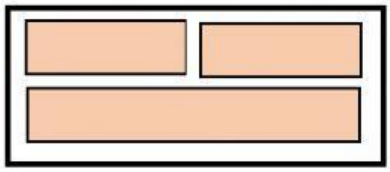
CARACTERÍSTICA	VERDADERO	FALSO
El enlace iónico se determina cuando la diferencia de electronegatividad es mayor a 1.7		
El enlace covalente se divide en Apolar y Polarizado.		
El enlace metálico es el responsable de las características de los metales.		
El NaCl es una sustancia iónica.		
Las sustancias covalentes tienen puntos de fusión y ebullición elevadas.		
El CO_2 es una sustancia iónica.		

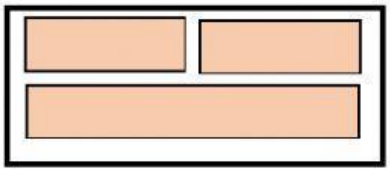
II. DETERMINA QUE ELEMENTO ES EL MAS ELECTRONEGATIVO:

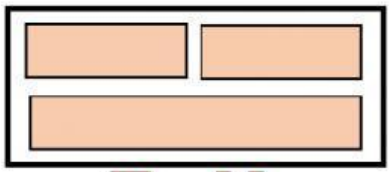
Tc	VS	*P*
Cu	VS	*Na*
As	VS	*Li*
K	VS	*Se*
Cl	VS	*Pd*
At	VS	*Mn*
C	VS	*Au*
Cr	VS	*Hg*
Hf	VS	*Xe*

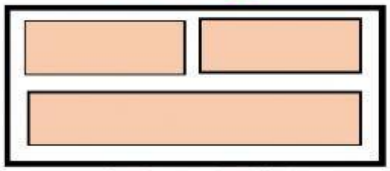
LIVEWORKSHEETS

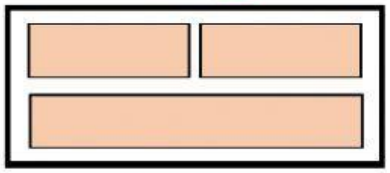
III. **DETERMINE SI SON METALES O NO METALES Y SI TIENEN ENLACE COVALENTE POLAR, APOLAR O IÓNICO.**

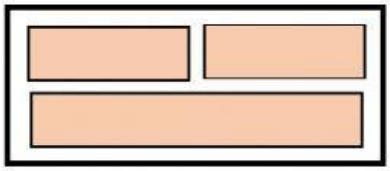
H_2O 

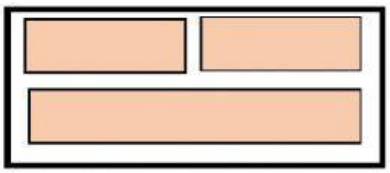
CH_4 

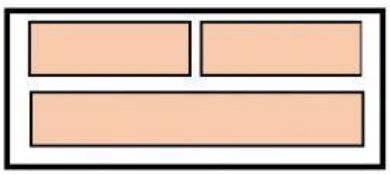
Li_2O 

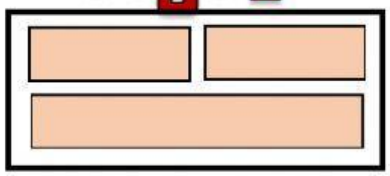
NH_3 

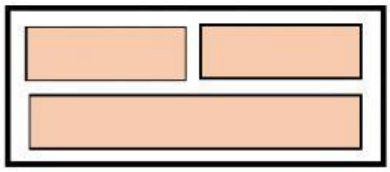
Cl_2 

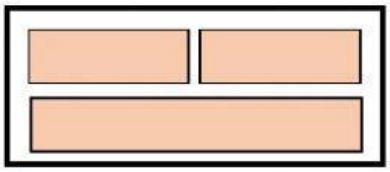
BeH_2 

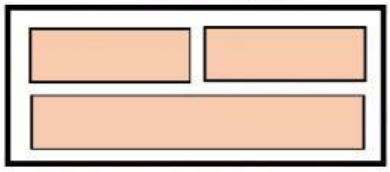
$BaCl_2$ 

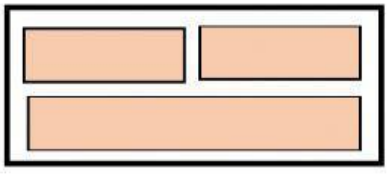
SiH_4 

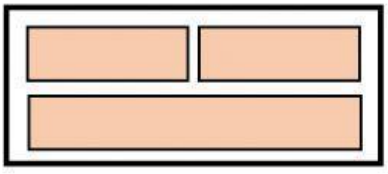
MgF_2 

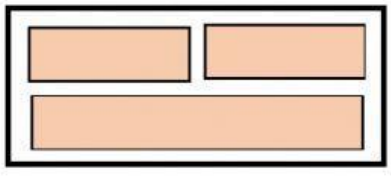
Na_3N 

NaO 

PbO_2 

B_2O_3 

FeO 

N_2O_5 

LIVEWORKSHEETS

IV. MARQUE LA ESTRUCTURA DE LEWIS CORRECTA:

ELEMENTO	ELECTRONES DEL ULTIMO NIVEL	ESTRUCTURA DE LEWIS
B		
Ge		
Ca		
Cl		

LIVEWORKSHEETS