

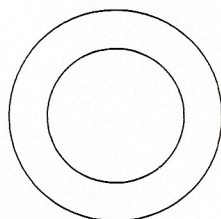
Name _____
Period _____

Drawing Molecules

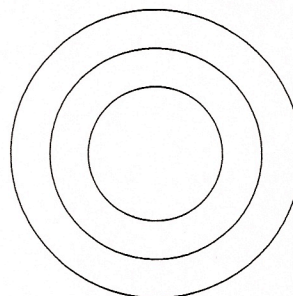
IONIC BONDING – Show the following atoms bonding together in an ionic bond. An ionic bond is an attractive force where one atom donates one or more electrons to another atom. Remember you want full outer shells.

Hydrogen Flouride (HF)

Hydrogen (H)

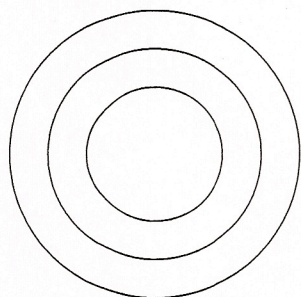


Fluorine (F)

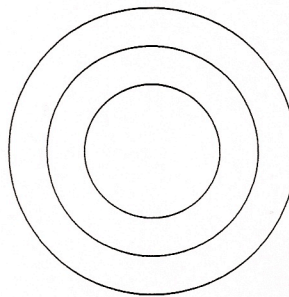


Magnesium Oxide (MgO)

Magnesium (Mg)

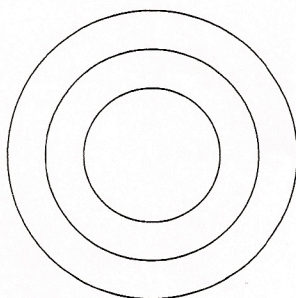


Oxygen (O)

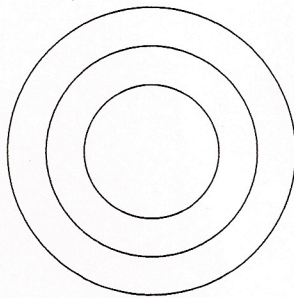


Lithium Oxide (Li₂O)

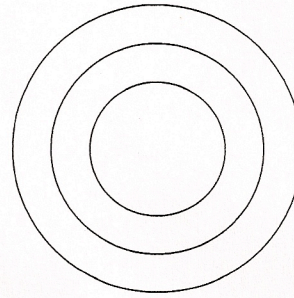
Lithium (Li)



Oxygen (O)



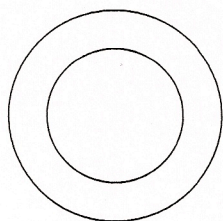
Lithium (Li)



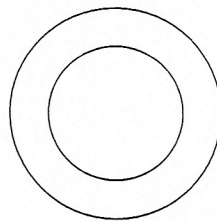
COVALENT BONDING – Show the following atoms bonding together in a covalent bond. A covalent bond is an attractive force where one atom shares electrons with another atom. Remember you want full outer shells.

Hydrogen Gas (H_2)

Hydrogen (H)

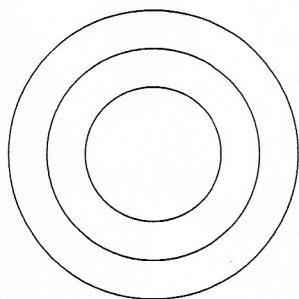


Hydrogen (H)

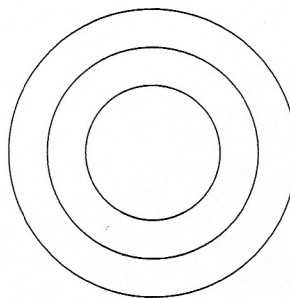


Nitrogen Gas (N_2)

Nitrogen (N)

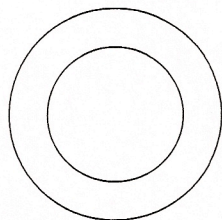


Nitrogen (N)

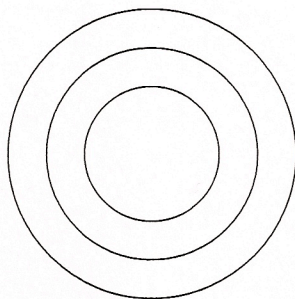


Water (Dihydrogen Monoxide) (H_2O)

Hydrogen (H)



Oxygen (O)



Hydrogen (H)

