

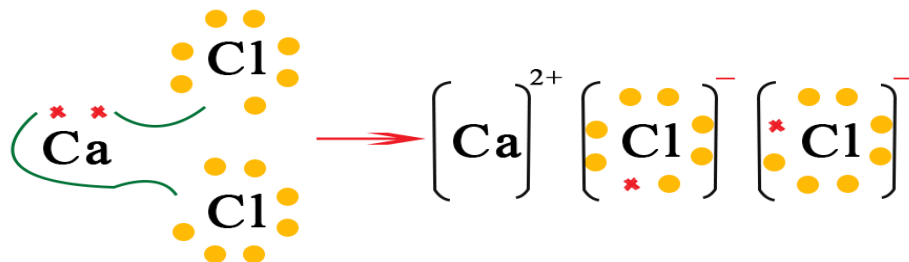
Ionic Bonds Review Sheet

Describe a chemical bond that is ionic

Which kinds of elements (metals, nonmetals) are involved in ionic bonds?

What is an ion?

How are ions formed?



Which elements are bonding in the diagram above?

What 2 ions are formed in this ionic bond in the diagram above?

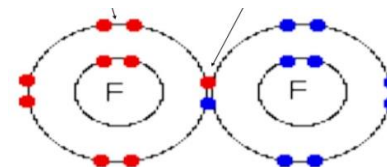
What ionic compound is created in the diagram above?

Covalent Bonds Review Sheet

Describe a chemical bond that is covalent.

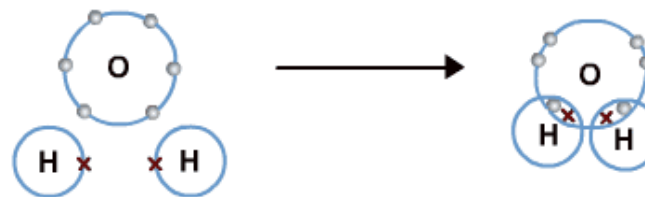
Which kinds of elements (metals, nonmetals) are involved in covalent bonds?

Why are there no ions in a covalent bond?



Which elements are bonding in the diagram above?

How many electrons are being shared between the atoms above?



Which elements are bonding in the diagram above?

How many electrons are being shared between the atoms above?
