

Key Definitions
Compounds-formed when two or more atoms are
<u>Chemical Formula</u> -shorthand for a compound. It shows the exactof each of each in a compound.
Chemical Bond-the that holds atoms in a compound together.
<u>lon</u> -when an,
it is, it has a









Oxidation Numbers



- Metals have ______ electrons in their outer energy level. They tend to ______ during bonding.
- The metal atom is no longer electrically
- It has more
- It has a _____charge.





Chlorine has protons and electrons.
It is electrically
If chlorine an electron, it now has 17 protons and electrons.
Chlorine is now an with a charge. Chlorine's is



