

Ions and Ionic Bonding

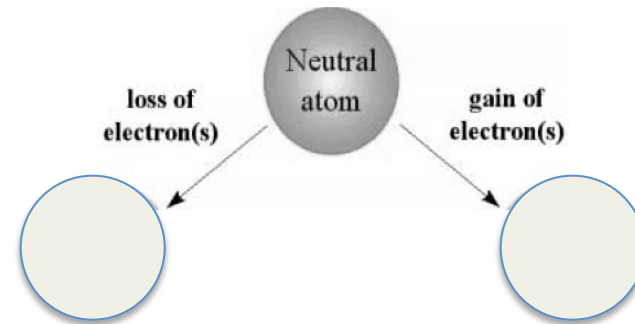
“Oh, you’re so attractive!”

An atom that loses an electron is called a _____.
It’s charge will be _____.

An atom that gains an electron is called an _____.
It’s charge will be _____.

A dot is a lot!

Fold this page in half and use a dot of glue
on each circle to attach this page into your notebook.

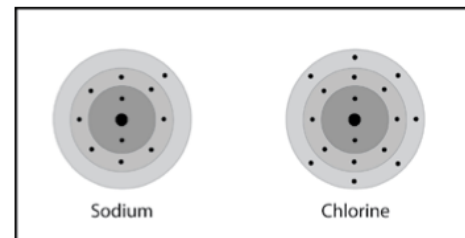


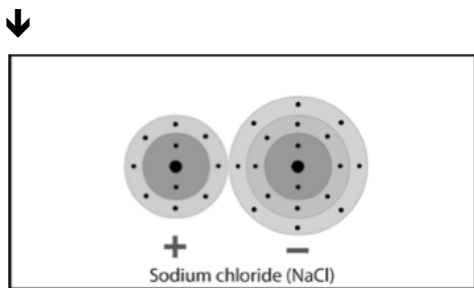
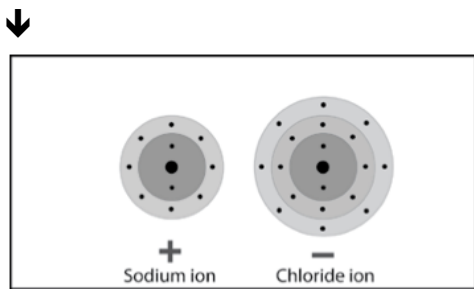
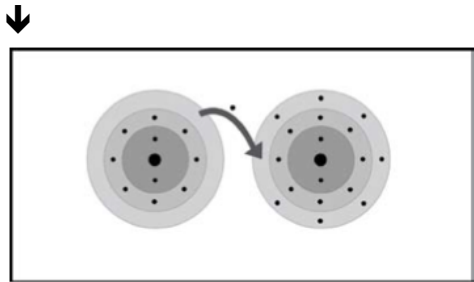
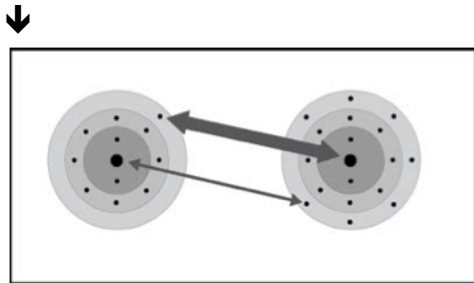
Positively and negatively charged ions will

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### Ionic Bonding Between Sodium and Chloride Ions

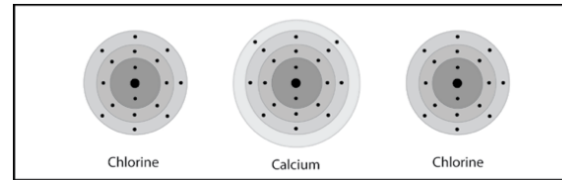
*(Write a caption next to each picture to describe the process of ionic bonding.)*





## Ionic Bonding Between Calcium and Chloride Ions

(Write a caption next to each picture to describe the process of ionic bonding.)



One calcium and two chlorine atoms are near each other.

