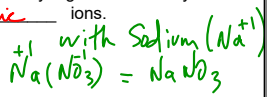


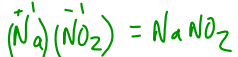
## 5.9 Polyatomic Ions

Definition: Groups of atoms that tend to stay together and carry an overall charge are called polyatomic ions.

Ex: Nitrate

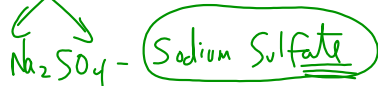


Nitrite



All polyatomic ions are negative except  $(\text{NH}_4^+)$  Ammonium

① Ex: Give the formula and name for the polyatomic compound formed by Sodium and Sulfate



Apr 1-9:32 AM