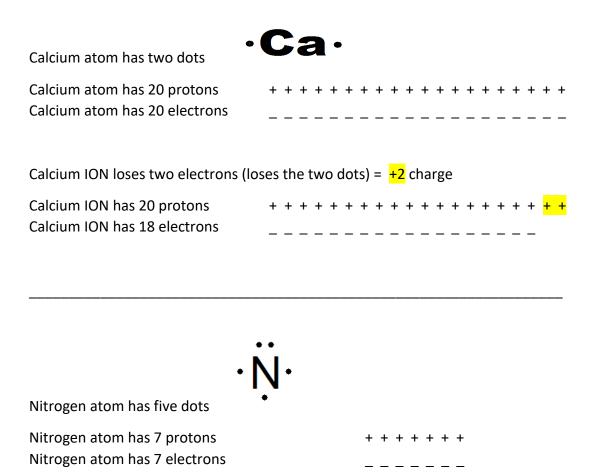
How does losing make it positive and gaining make it negative?



Nitrogen ("nitride") ION gains three electrons (fills the valence shell) = -3 charge

Nitrogen ("nitride") ION has 7 protons	+ + + + + + +
Nitrogen ("nitride") ION has 10 electrons	