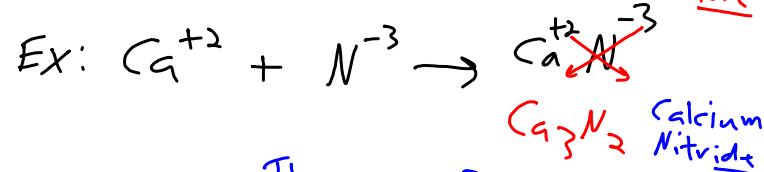
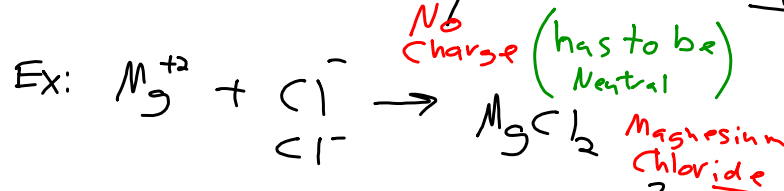
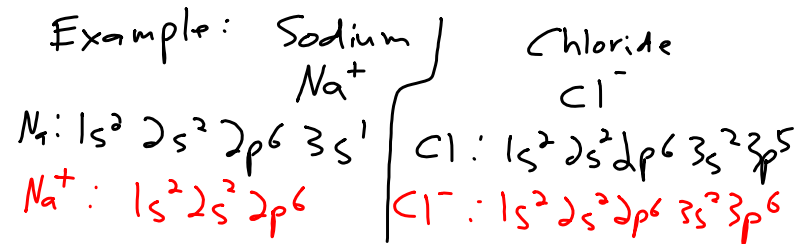


Section 7.2 Ionic Bonds

Ion → charged Particle

Ionic Bond → Bonds between Metals (+)
and NonMetals (-)

Opposite Charges
Attract



There are 3 Calciums for every 2 Nitrogens

Properties of ionic compounds

- High Melting points
- Crystals
- Hard and Brittle
- Conduct electricity in solution (dissolved in water)