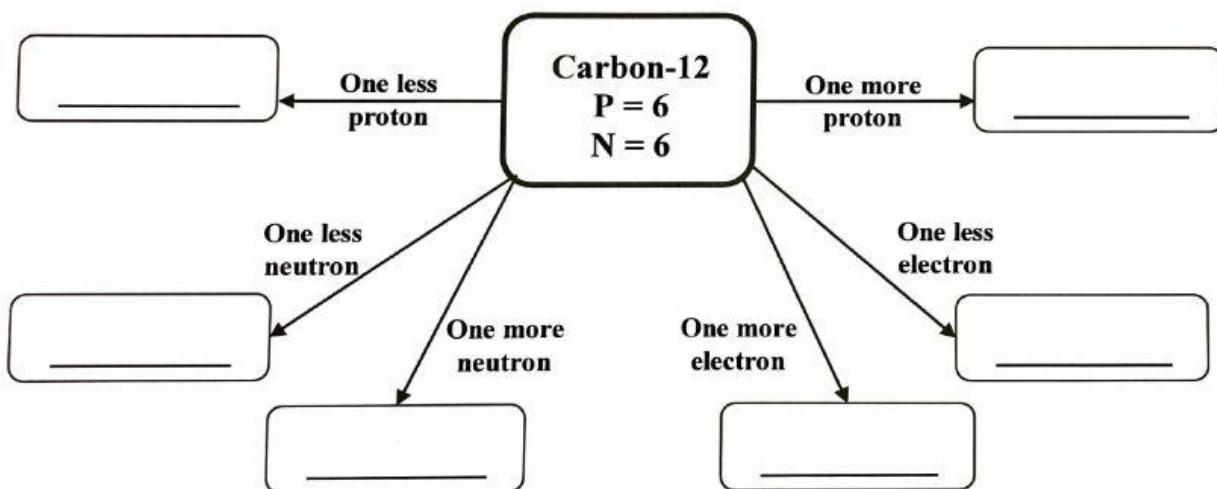


Atomic Changes

What happens to an atom if we lose or gain protons, neutrons, or electrons? Use the words in the word bank to complete this worksheet.

Anion (-)
Boron
Carbon-11
Carbon-13

Cation (+)
Ions
Isotopes
Nitrogen



Atoms with
different numbers
of neutrons

Atoms that have
lost or gained
electrons