

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

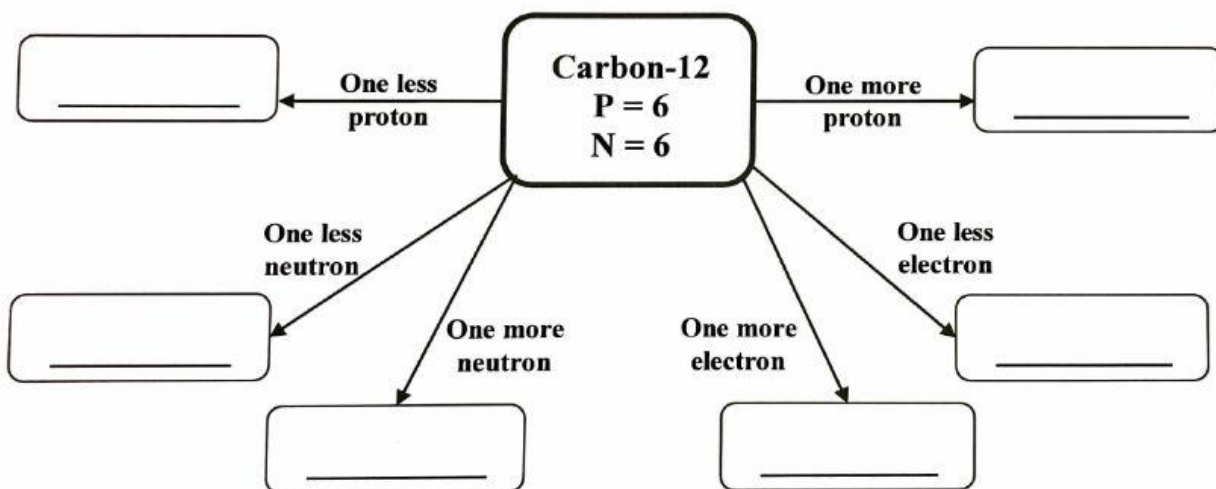
Carbon-13

Cation (+)

Ions

Isotopes

Nitrogen



Atoms with
different numbers
of neutrons

Atoms that have
lost or gained
electrons