

Polyatomic Ion:

a group of atoms that stay together and have a single, overall charge.

BrO_4^{1-} Perbromate ion	BrO_3^{1-} Bromate ion	BrO_2^{1-} Bromite ion	BrO^{1-} Hypobromite ion
CO_4^{2-}	CO_3^{2-} Carbonate ion	CO_2^{2-}	CO^{2-}
ClO_4^{1-}	ClO_3^{1-} Chlorate ion	ClO_2^{1-}	ClO^{1-}
IO_4^{1-}	IO_3^{1-} Iodate ion	IO_2^{1-}	IO^{1-}
NO_4^{1-}	NO_3^{1-} Nitrate ion	NO_2^{1-}	NO^{1-}
PO_5^{3-}	PO_4^{3-} Phosphate ion	PO_3^{3-}	PO_2^{3-}
SO_5^{2-}	SO_4^{2-} Sulfate ion	SO_3^{2-}	SO_2^{2-}
1 more oxygen	“normal”	1 less oxygen	2 less oxygen