

# Student Ion Flashcards

AP Chemistry  
Mrs. Britain  
Summer Assignment

Ammonium

front 1

$\text{NH}_4(+)$

back 1

Nitrite

front 2

$\text{NO}_2(-)$

back 2

Nitrate

front 3

$\text{NO}_3(-)$

back 3

Sulfite

front 4

$\text{SO}_3(2-)$

back 4

front 5

Hydrogen Sulfite (Bisulfate)

back 5



front 6

Sulfate

back 6



front 7

Hydrogen Sulfite (Bisulfite)

back 7



front 8

Carbonate

back 8



front 9

Hydrogen Carbon (Bicarbonate)

back 9



front 10

Cyanide

back 10



front 11

Cyanate

back 11



front 12

Hydroxide

back 12



front 13

Peroxide

back 13

$O_2(-2)$

front 14

Hypochlorite

back 14

$ClO(-)$

front 15

Chlorite

back 15

$ClO_2(-)$

front 16

Chlorate

back 16

$ClO_3(-)$

front 17

Perchlorate

back 17



front 18

Permanganate

back 18



front 19

Acetate

back 19



front 20

Chromate

back 20



front 21

Dichromate

$\text{Cr}_2\text{O}_7^{(-2)}$

back 21

front 22

Phosphite

$\text{PO}_3^{(-3)}$

back 22

front 23

Phosphate

$\text{PO}_4^{(-3)}$

back 23

front 24

Hydrogen Phosphate

$\text{HPO}_4^{(-2)}$

back 24

front 25

Dihydrogen Phosphate

back 25

$\text{H}_2\text{PO}_4^-$