

Cations = +
anions = -

THE PERIODIC TABLE

positive

- Metals always make cations
- Non-metals form negative anions

1	2											13	14	15	16	17	18
{ $+1$ $+2$												{ $+3$ $+2$					

Zn^{+2}
 Ag^{+1} Cd^{+2}

every thing to the right of
the staircase changes its
ending to -ide