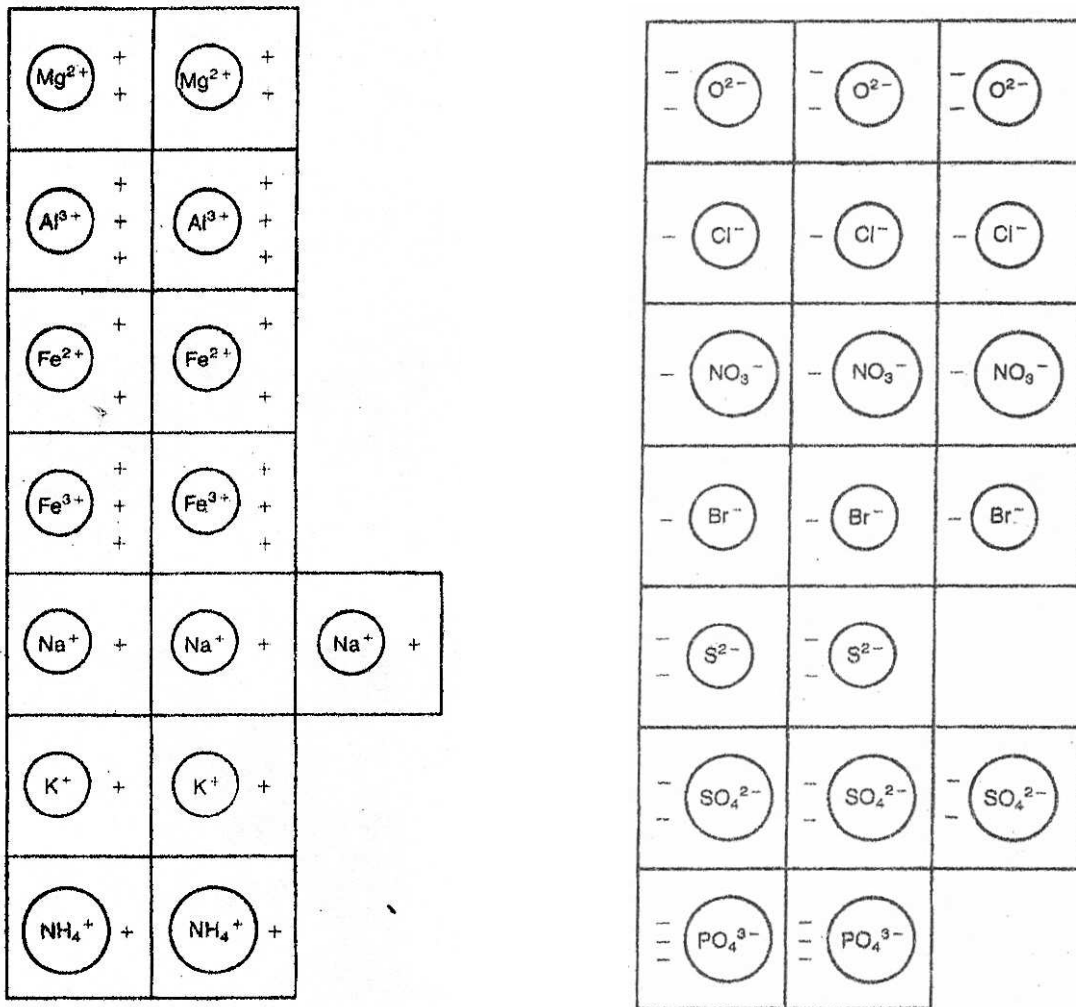


Models of Ions – Cut & Paste Activity – Making Molecules (Std 1d)

Directions: Cut out these ions and paste or scotch-tape them to another piece of paper. Label the molecules with their molecular formula and name. The list of formulas and names is given at the bottom on the pictures.



Formulas of what you are supposed to make and their names are given below on the next page.

Formulas**Molecule Name**

AlBr ₃	aluminum bromide
Na ₂ O	sodium oxide
FeS	iron II sulfide
Al(NO ₃) ₃	aluminum nitrate
K ₂ SO ₄	potassium sulfate
FeCl ₃	iron III chloride
(NH ₄) ₂ S	ammonium sulfide
MgO	magnesium oxide
MgSO ₄	magnesium sulfate
FePO ₄	iron III phosphate
FeNaPO ₄	iron II sodium phosphate