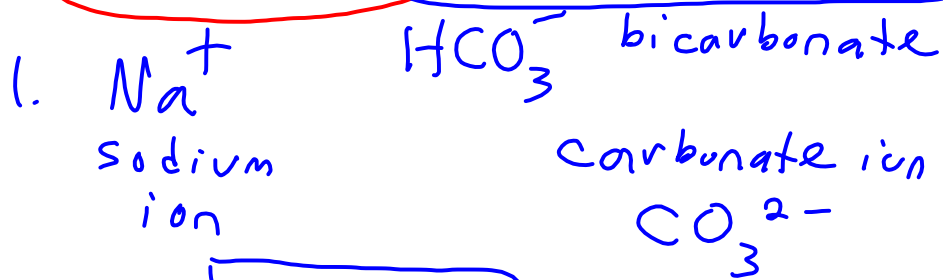
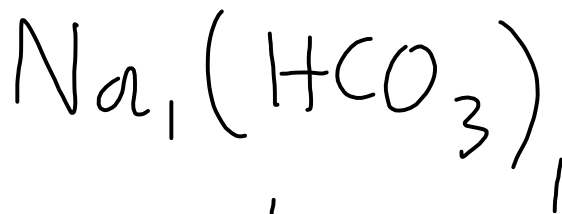
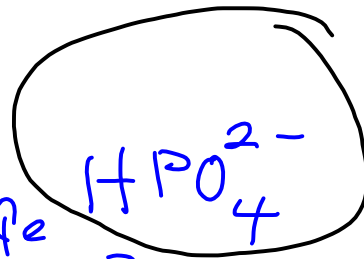


Write formulas for the following acid salts.

1. sodium bicarbonate
2. aluminum monohydrogen phosphate
3. calcium bisulfide
4. magnesium dihydrogen phosphate



monohydrogen phosphate
phosphate ion PO_4^{3-}

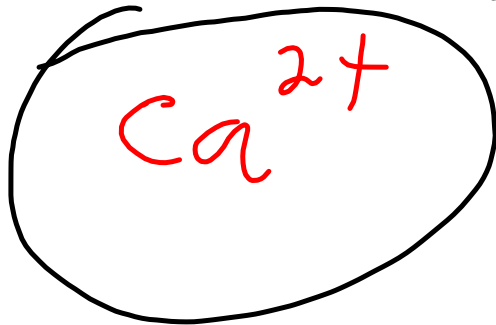


$$67.2 \times 10^{12}$$



$$6.72 \times 10^{13}$$

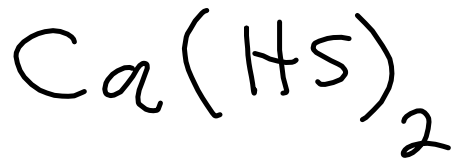
Calcium bisulfide



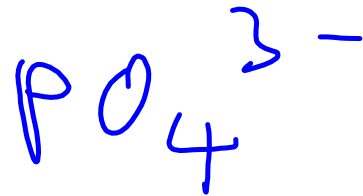
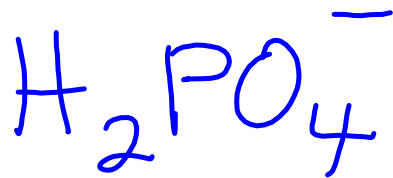
bisulfide
ion



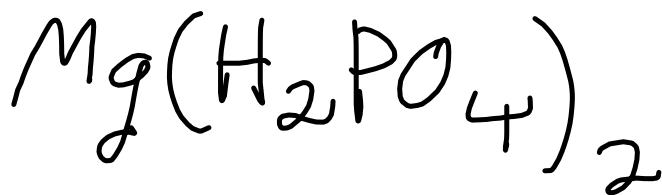
sulfide S^{2-}
ion



magnesium dihydrogen phosphate



phosphate
ion



HYDRATED SALTS

CuSO_4 copper(II) sulfate
cupric sulfate



copper(II) sulfate pentahydrate
cupric sulfate pentahydrate

Supply the missing information in the following table

NAME use Stock if applicable	-ic/-ous Name if applicable	FORMULA
Calcium chloride dihydrate	—	$\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$
iron(III) chloride trihydrate	ferric chloride trihydrate	$\text{FeCl}_3 \cdot 3\text{H}_2\text{O}$
Sodium carbonate decahydrate	—	$\text{Na}_2\text{CO}_3 \cdot 10\text{H}_2\text{O}$