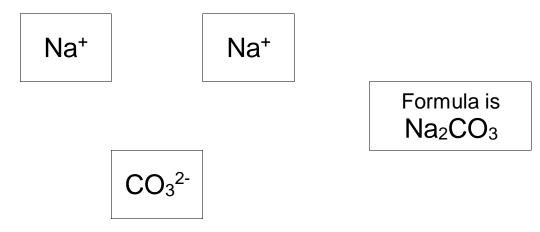


## Formulas for ionic compounds

Constructing the formula of sodium carbonate in order to balance the charges:



Use the ion formula cards to construct formulas for the following ionic compounds. Write the formulas in the spaces:

Compound	Formula	Compound	Formula
Sodium carbonate	Na <sub>2</sub> CO <sub>3</sub>	Zinc nitrate	
Silver nitrate		Potassium sulfate	
Calcium bromide		Magnesium sulfide	
Copper hydroxide		Aluminium hydroxide	
Iron(II) nitrate		Ammonium chloride	
Iron(III) iodide		Sodium hydrogen carbonate	
Lead sulfate		Iron(III) carbonate	

What I found most difficult at the start of the session was

By the end of the session I could