

Christopher Whitehead Sixth Form: A-level Chemistry Summer Bridging Task

Instructions

- Print out the following 4 pages, (2 pages to one sheet)
- Fold each page in half and stick down so the questions are on one side and the answers on the other
- Cut out individual cards leaving the edge attached
- Hole punch this part and string the cards together with a treasury tag
- Start learning!

sodium ion	Na^+
potassium ion	K^+
ammonium ion	NH_4^+
copper ion	Cu^{2+}
calcium ion	Ca^{2+}
silver ion	Ag^+
aluminium ion	Al^{3+}

oxide ion	O^{2-}
sulfide ion	S^{2-}
carbonate ion	CO_3^{2-}
sulfate ion	SO_4^{2-}
phosphate ion	PO_4^{3-}
ethanoate ion	CH_3COO^-
hydroxide ion	OH^-

barium ion	Ba^{2+}
iron (II) ion	Fe^{2+}
iron (III) ion	Fe^{3+}
zinc ion	Zn^{2+}
nitrate ion	NO_3^-
lithium ion	Li^+
cuprous ion	Cu^+

chloride ion	Cl^-
fluoride ion	F^-
bromide ion	Br^-
hydrogen ion	H^+
hydrogencarbonate ion	HCO_3^-
magnesium ion	Mg^{2+}
iodide ion	I^-