
Key Sheet

- [1] a) Li_2CO_3
b) AlCl_3
c) $\text{Ba}(\text{OH})_2$

- [2] potassium chloride, silver chloride

- [3] a) 3+
b) 2+
c) 3-

- [4] a) lithium iodide
b) ammonium hydroxide
c) barium hydroxide

- [5] a) phosphorus trichloride
b) disulfur dichloride

- [6] a) ICl
b) N_2H_4

- [7] a) copper(I) nitrate
b) iron(II) bromide
c) lead(IV) chloride

- [8] C_3H_8 , Na_2CO_3

- [9] 6

- [10] 27 atoms
