

FLASH CARDS

Make up some flash cards with the symbols on one side and the names on the other.
(Don't worry too much about the little '2-' and '-', these will be useful in Y10!)

CO_3^{2-}	Carbonate	O^{2-}	Oxide
SO_4^{2-}	Sulfate	S^{2-}	Sulfide
OH^-	Hydroxide		
NO_3^-	Nitrate		
Cl^-	Chloride		

When you think you know your flash cards try naming these substances. Write the formula into your book and then the name. The first one is done for you.

1. Na_2CO_3 Sodium Carbonate.
2. Li_2CO_3
3. MgCO_3
4. MgSO_4
5. Li_2SO_4
6. LiOH
7. NaOH
8. $\text{Pb}(\text{NO}_3)_2$
9. PbCl_2
10. BeNO_3
11. CaCl_2
12. MgO
13. Na_2S
14. NaCl
15. CaO

Check your answers on the next page

CORE

EXTENSION

4 Correct = A
6 Correct = M

5 Correct = A
8 Correct = M
10 Correct = E

Answers to Self Test

1. Sodium carbonate
2. Lithium Carbonate
3. Magnesium Carbonate
4. Magnesium sulfate
5. Lithium sulfate
6. Lithium hydroxide
7. Sodium hydroxide
8. Lead Nitrate
9. Lead Chloride
10. Beryllium nitrate
11. Calcium Chloride
12. Magnesium Oxide
13. Sodium sulfide
14. Sodium Chloride
15. Calcium Oxide