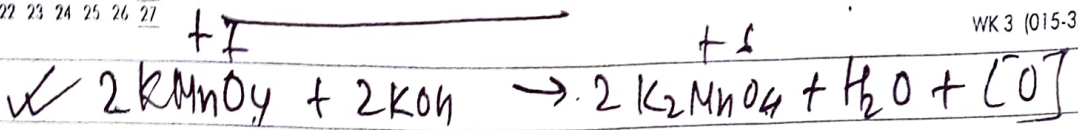
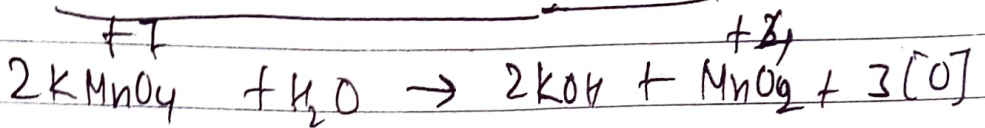


WK	M	T	W	T	F	S	S
6		1	2	3	4	5	6
7	7	8	9	10	11	12	13
8	14	15	16	17	18	19	20
9	21	22	23	24	25	26	27
10	28						

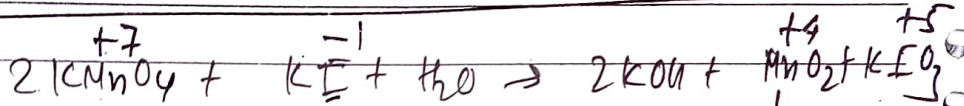
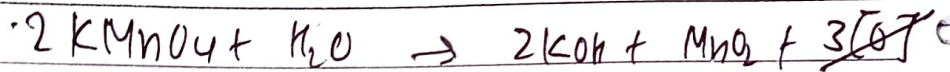
In alkaline medium:



In neutral or weak alkaline medium:



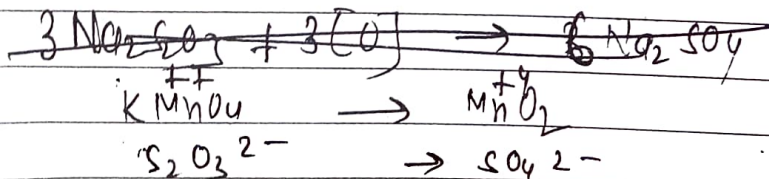
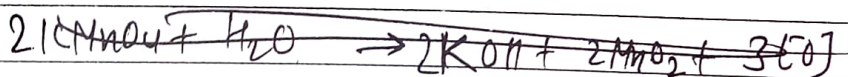
eg. (1) It oxidises iodide to iodate (IO_3^-)
(I^-)



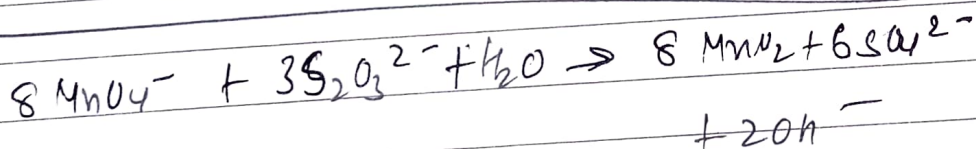
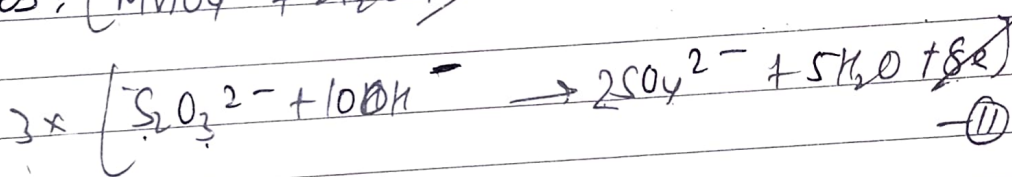
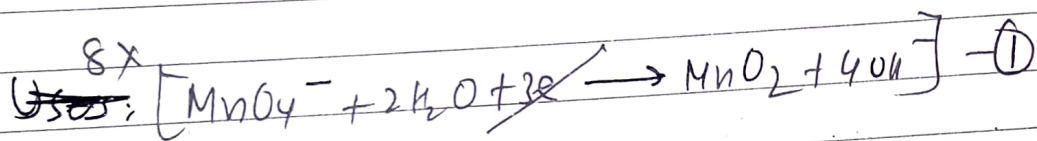
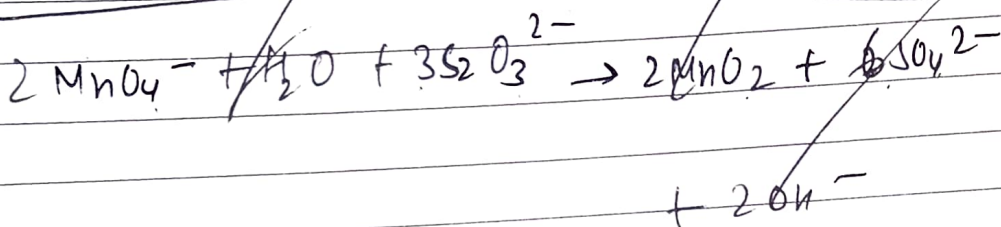
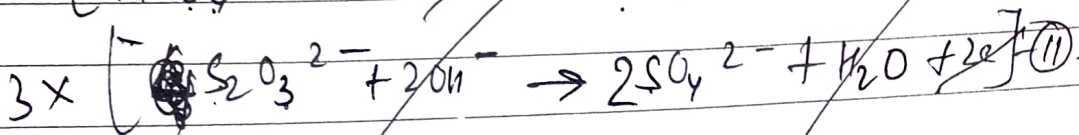
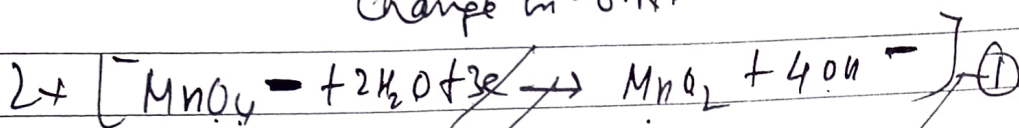
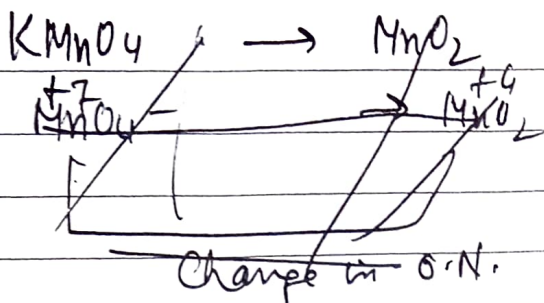
↑ oxidised (R.A.)

↓ reduced (O.A.)

(1) It oxidises thio sulphate to sulphate ion.
($\text{S}_2\text{O}_3^{2-}$) (SO_4^{2-})



JANUARY							'11
S	M	T	W	T	F	S	WK
30	31					1	1
2	3	4	5	6	7	8	2
9	10	11	12	13	14	15	3
16	17	18	19	20	21	22	4
23	24	25	26	27	28	29	5



Uses: (I) In analytical chemistry, it is used as an oxidising agent.

(II) In organic chemistry, it is used for bleaching of wool, cotton, silk and other textile fibres.

(III) For decolourisation of oils.