
Of the underlined (first) element.

Problem	Answer	Problem	Answer
1. S in SO_4^{2-}		5. C in CO_2	
2. N in NO_3^-		6. Cl in ClO^-	
3. Mn in MnO_4^-		7. O in H_2O_2	
4. Cr in $\text{Cr}_2\text{O}_7^{2-}$		8. H in NaH	

Notes

Answer key — Find the oxidation state

#	Problem	Answer
1	S in SO_4^{2-}	+6
2	N in NO_3^-	+5
3	Mn in MnO_4^-	+7
4	Cr in $\text{Cr}_2\text{O}_7^{2-}$	+6
5	C in CO_2	+4
6	Cl in ClO^-	+1
7	O in H_2O_2	-1
8	H in NaH	-1

Notes