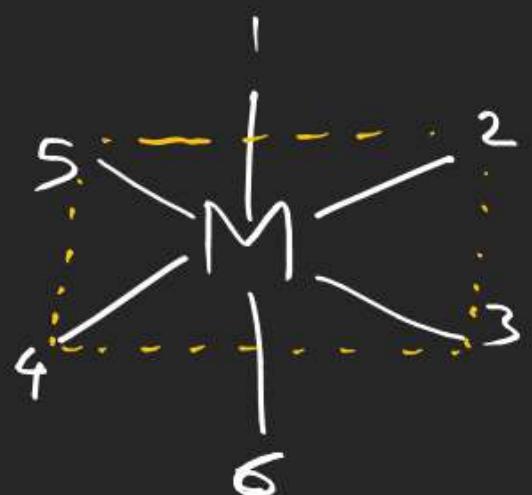


COORDINATION CHEMISTRY

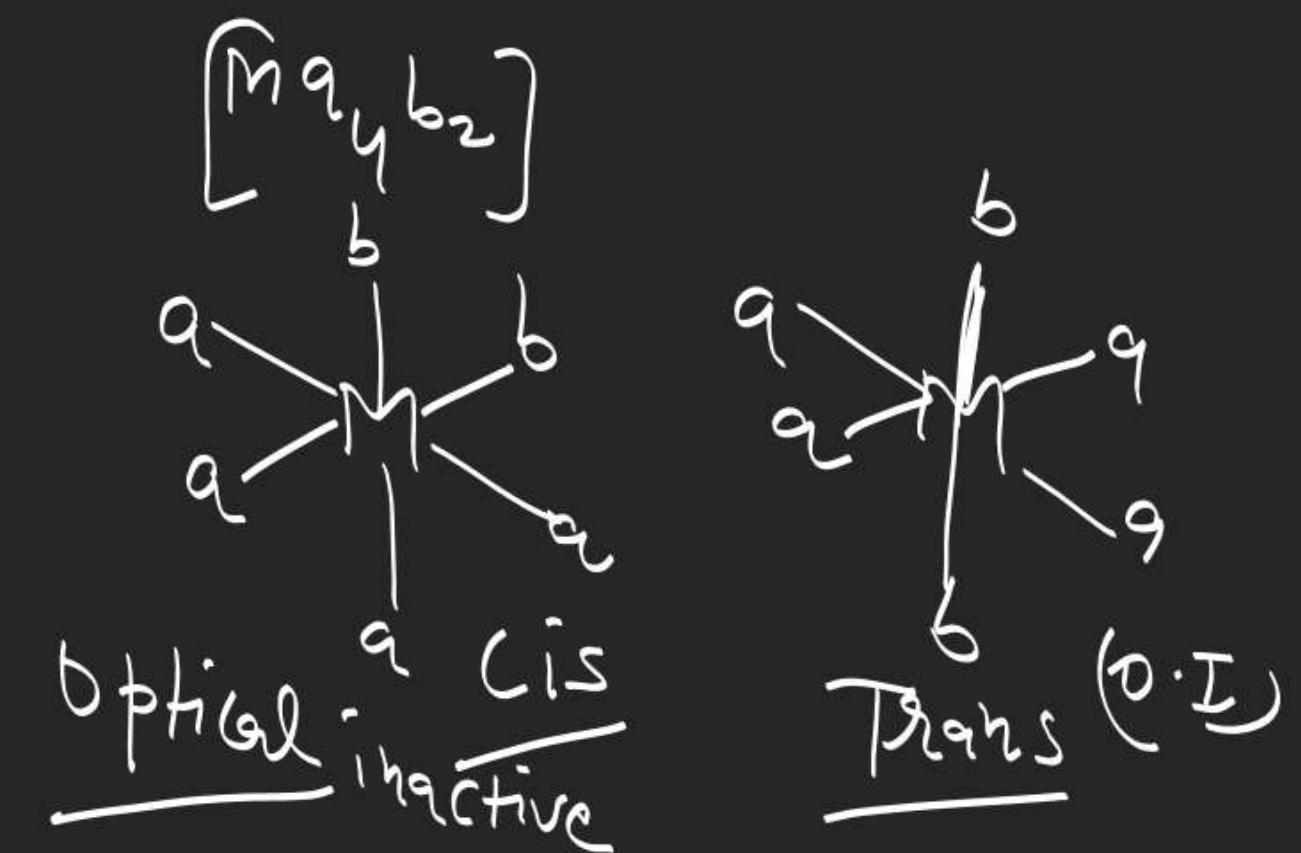
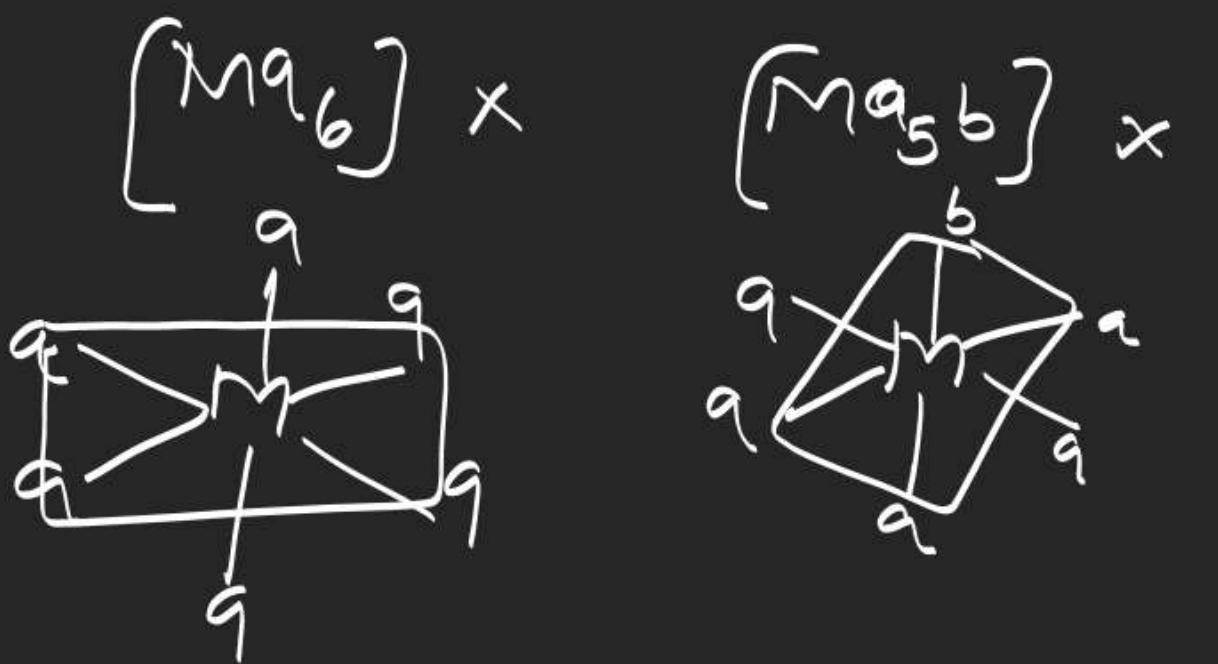


Cisposition [Adj.]

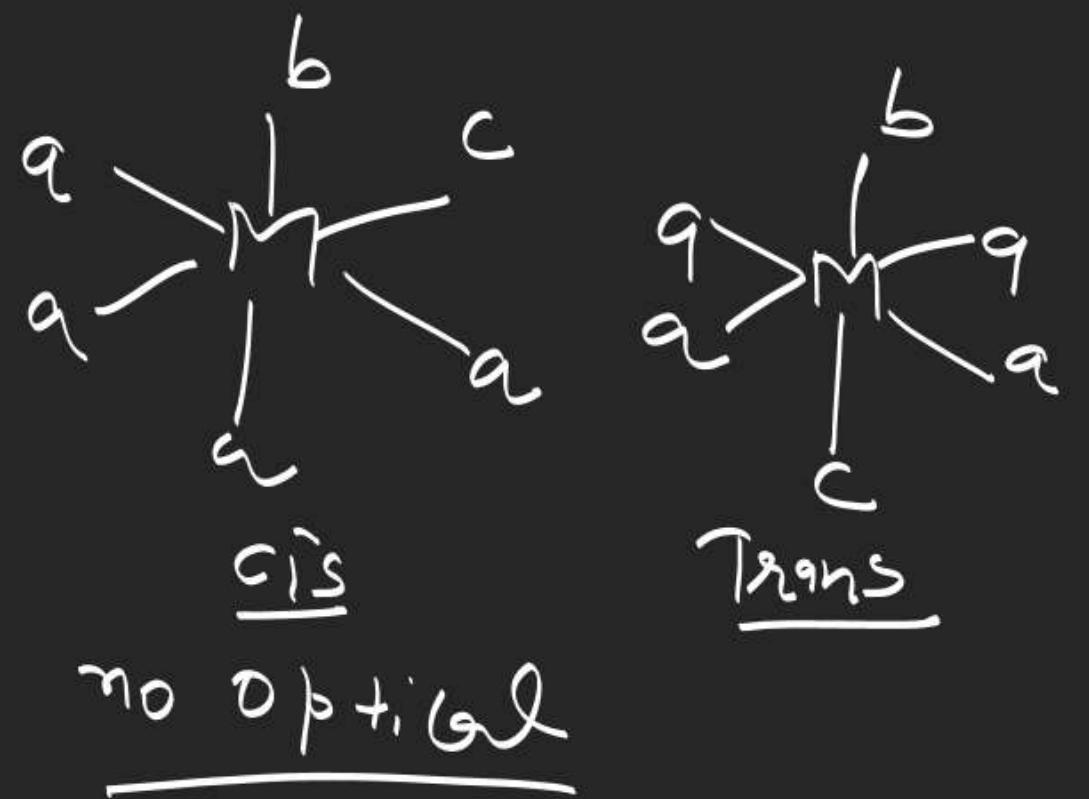
1,2 1,3 1,4 1,5
2,3 3,4 4,5 5,2
6,3 4,2 6,5 6,4

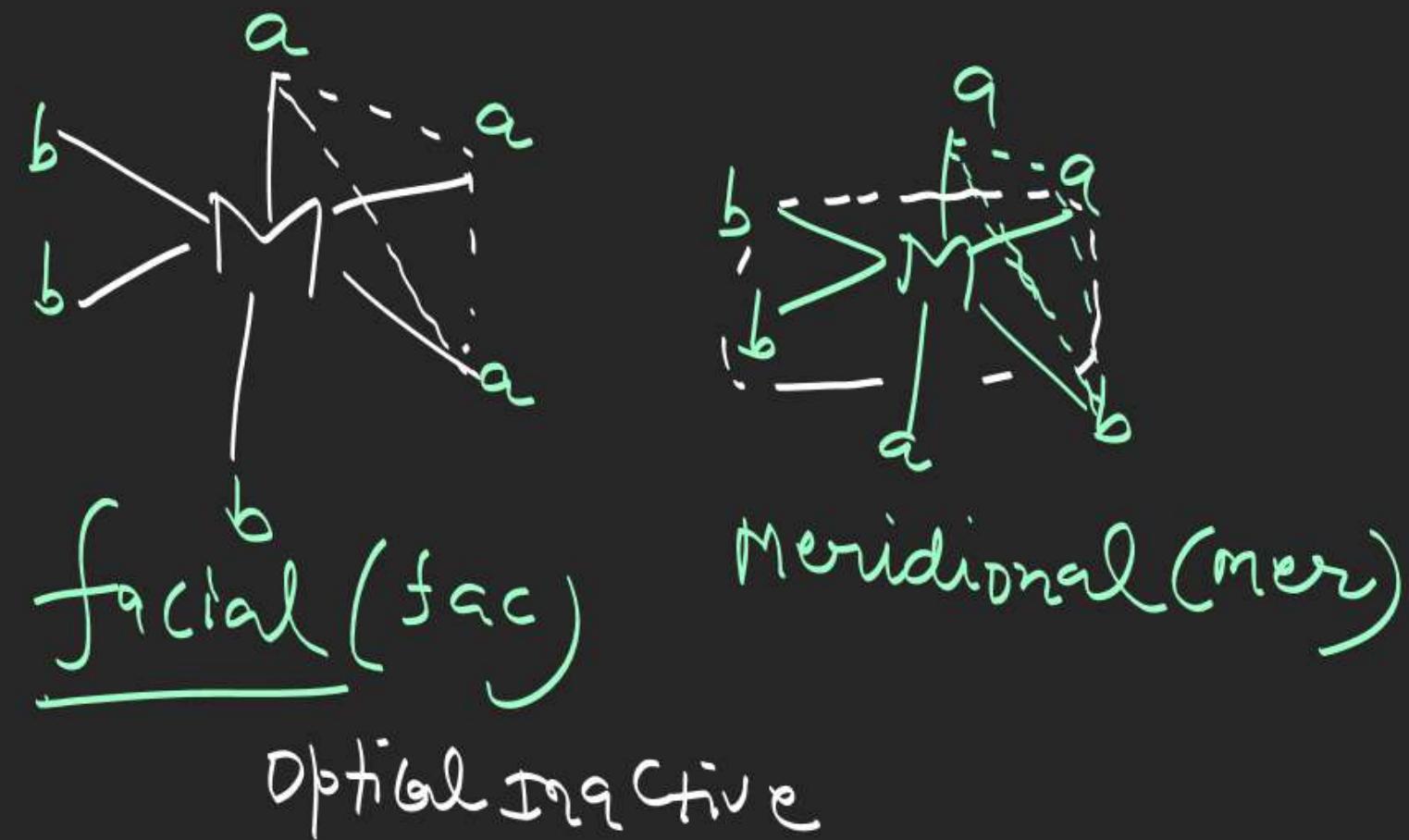
Trans position [Anti]

1,6 2,4 3,5



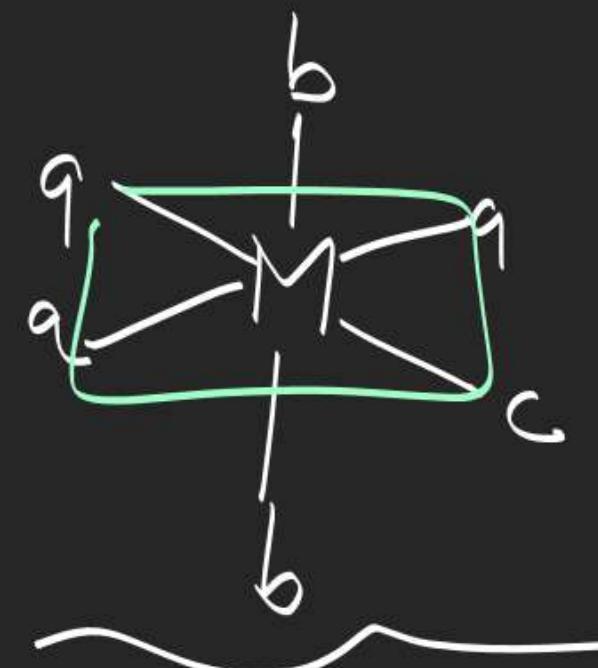
[May be]



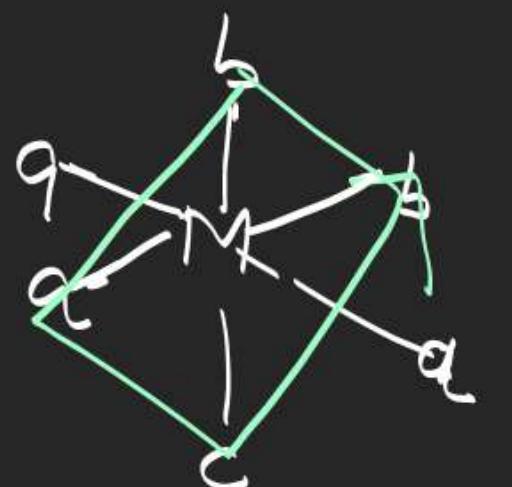
$$[M q_3 b_3]$$


$$[Mg_3 b_2 c]$$

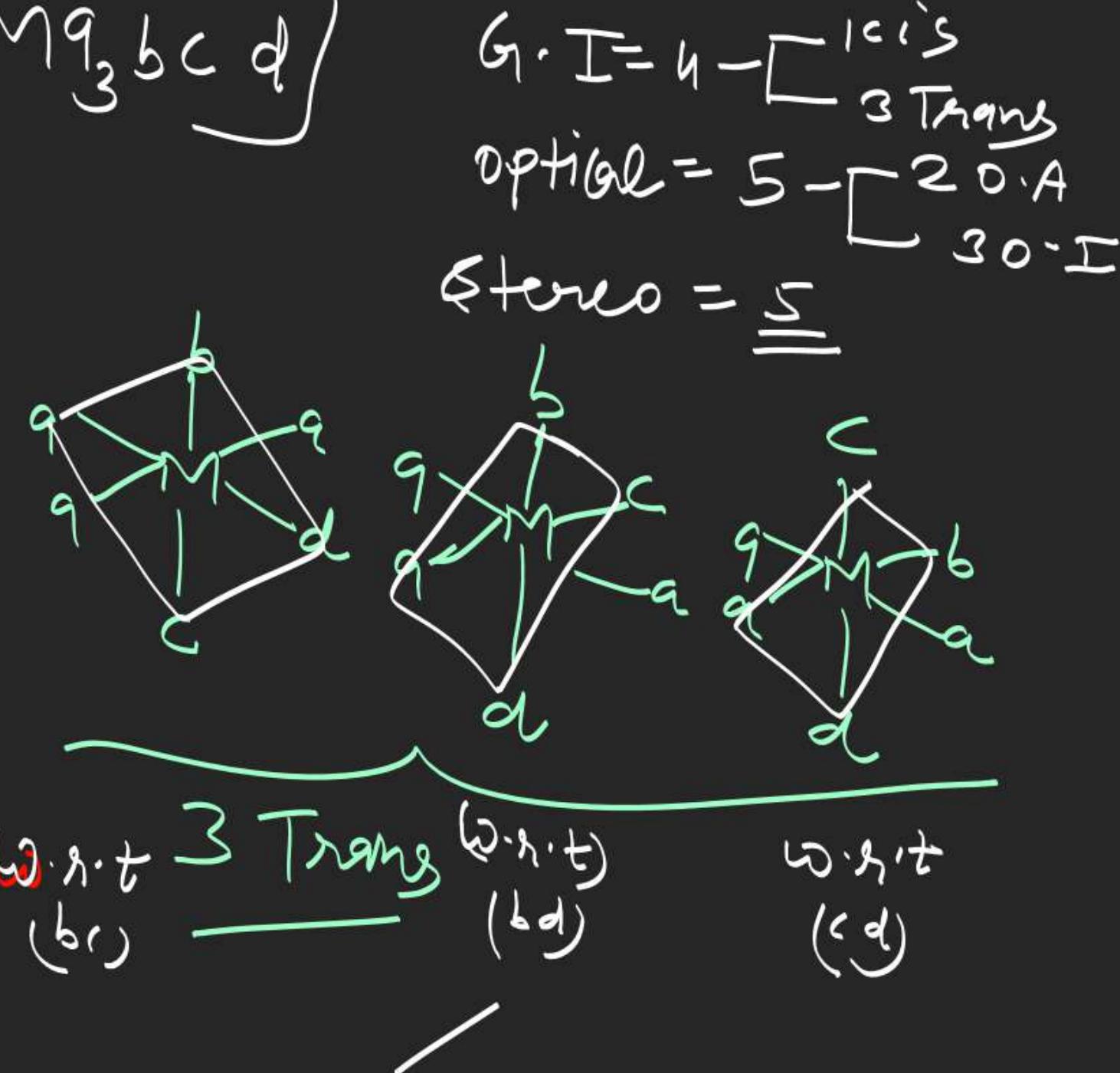
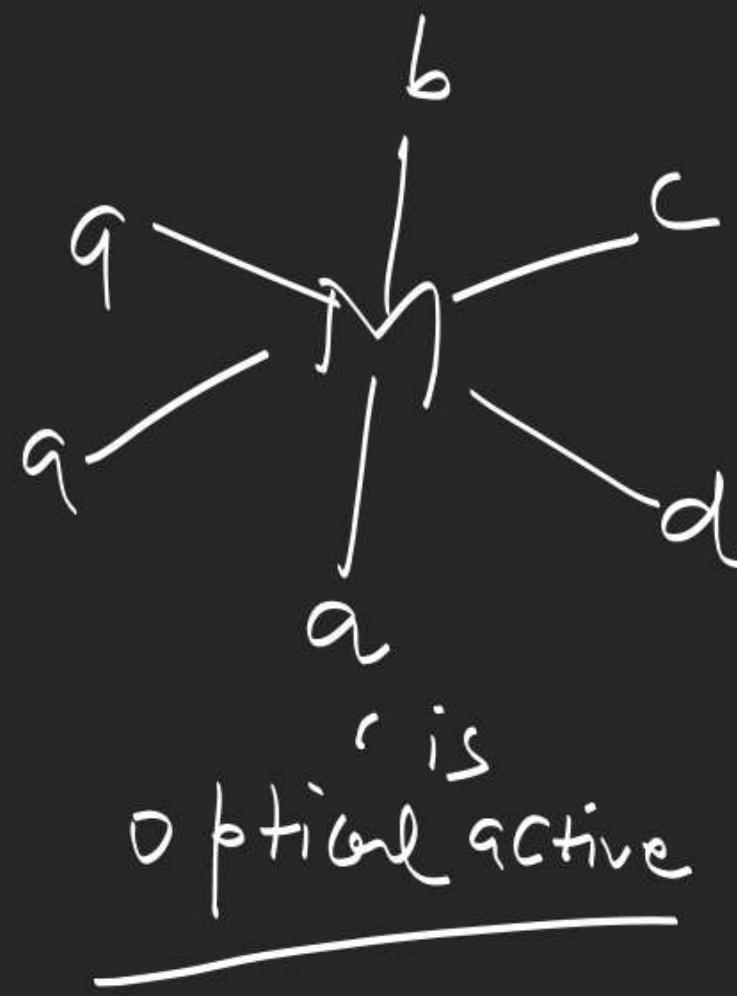

cis
 $G \cdot I = 3 - \sum_{\text{2 Trans}} 1 \text{ cis}$
no σ optical

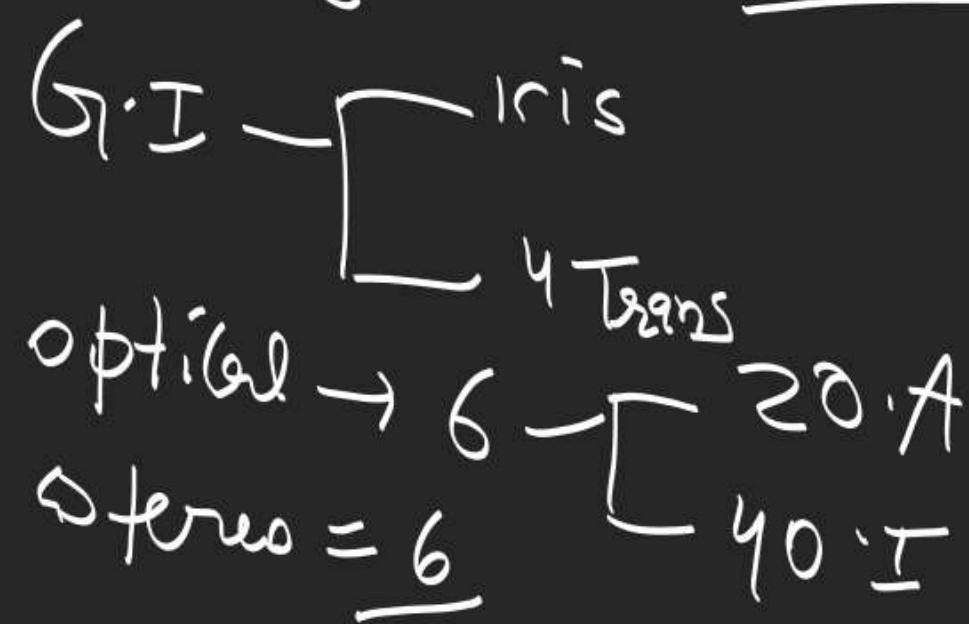
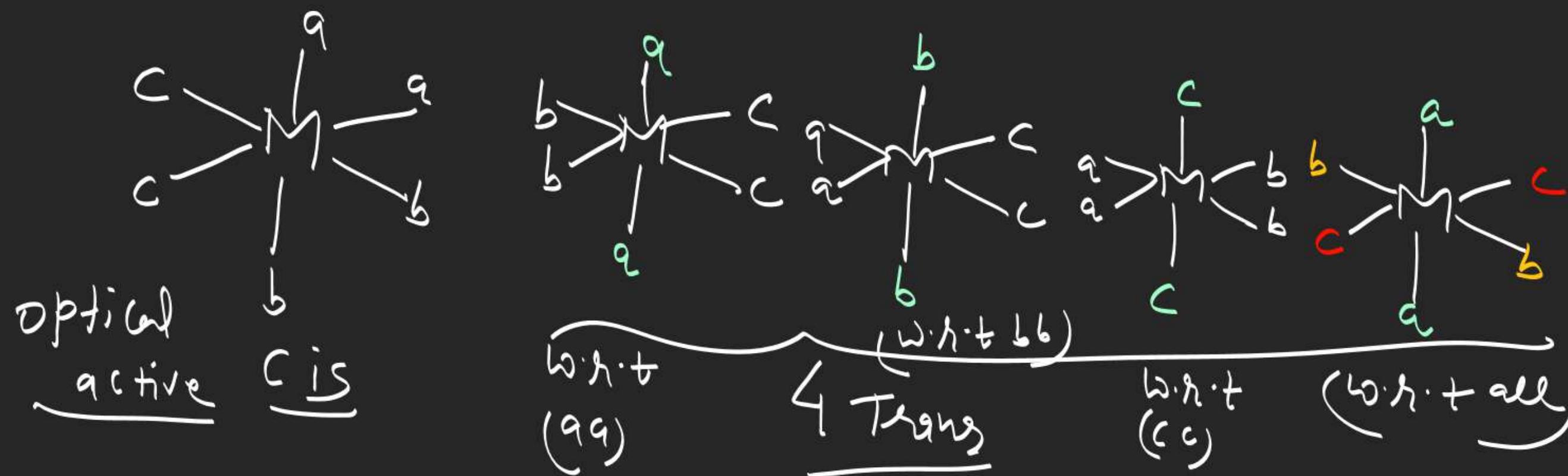


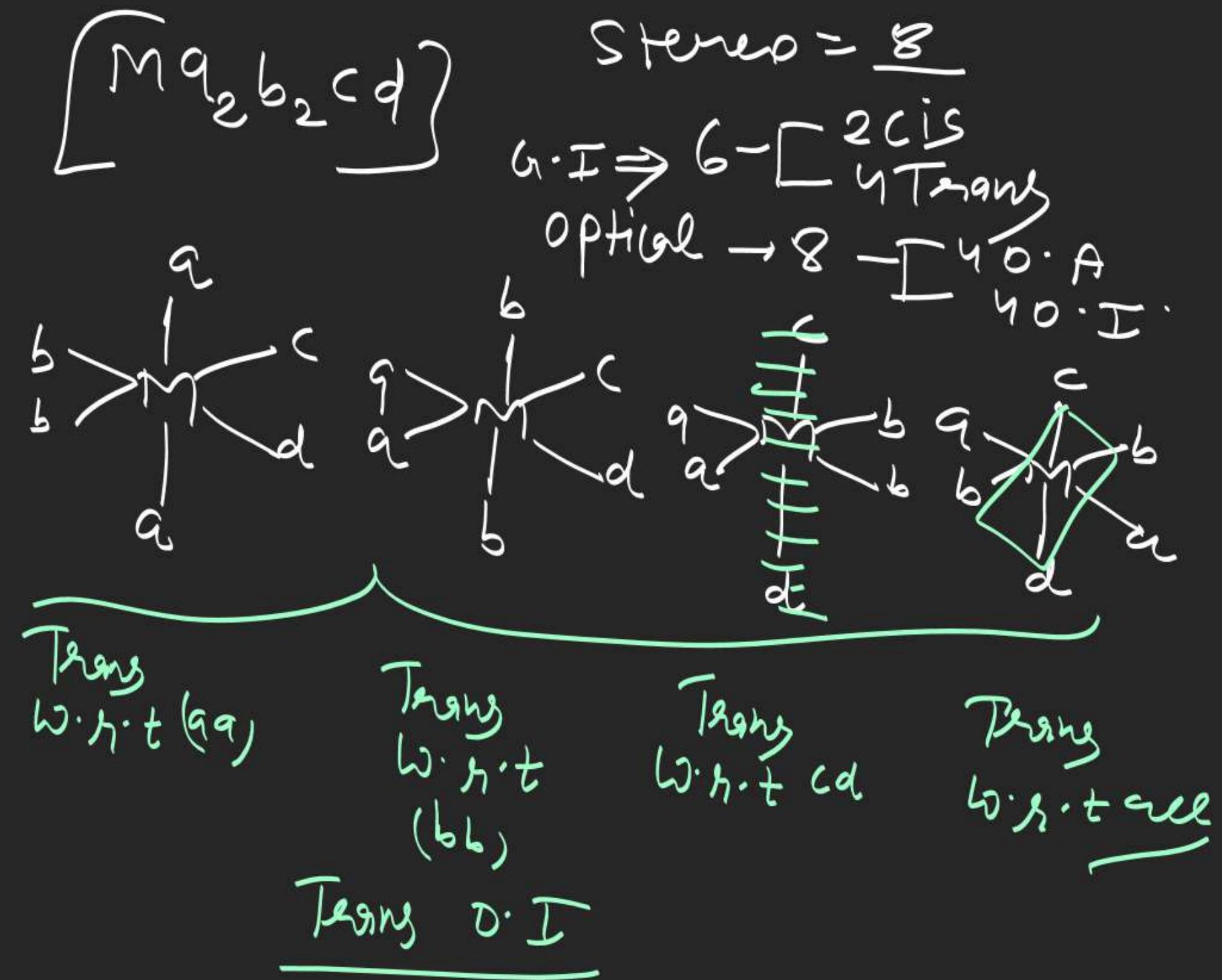
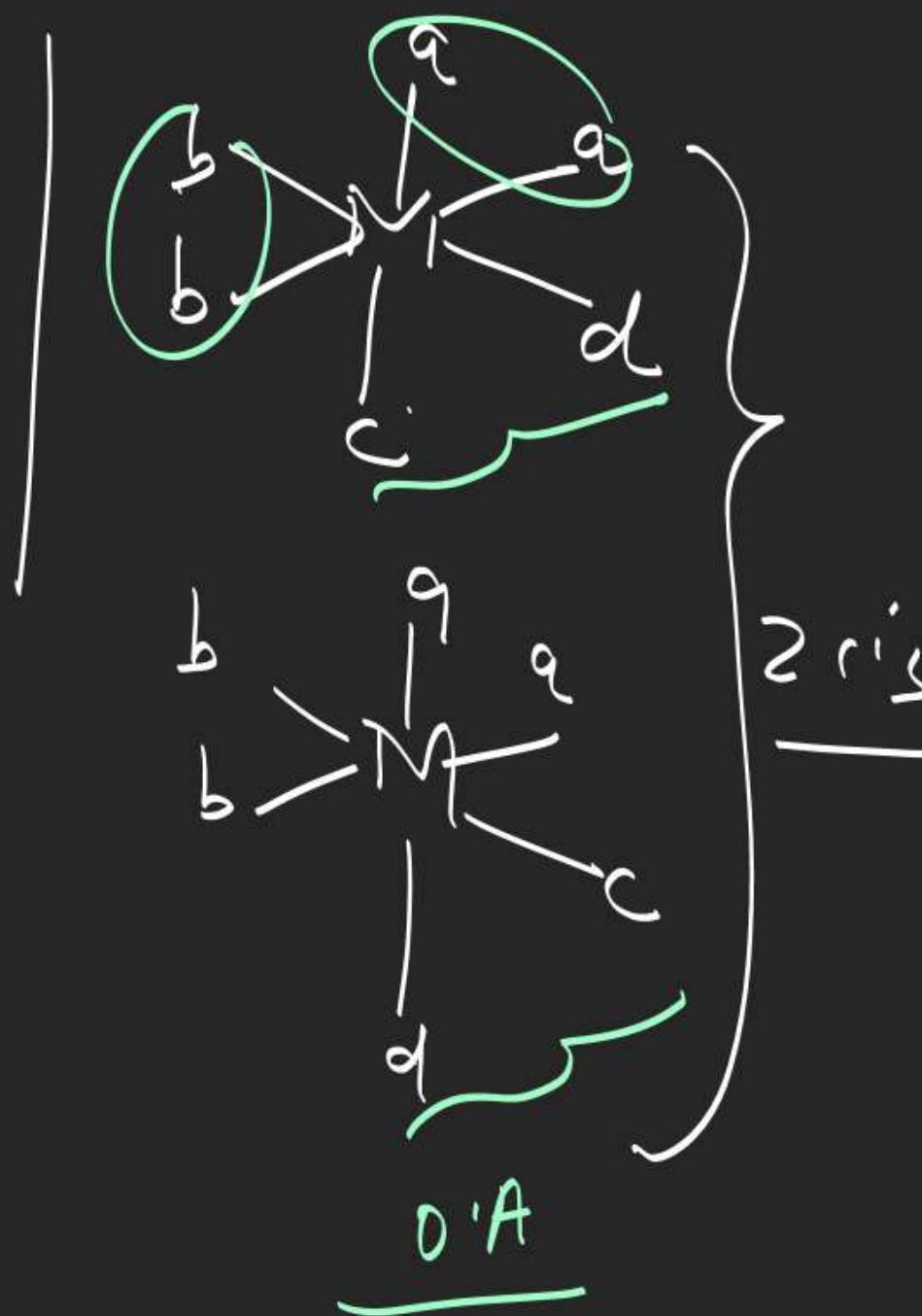
2 Trans
 $\omega_{h.t}$ (ط)

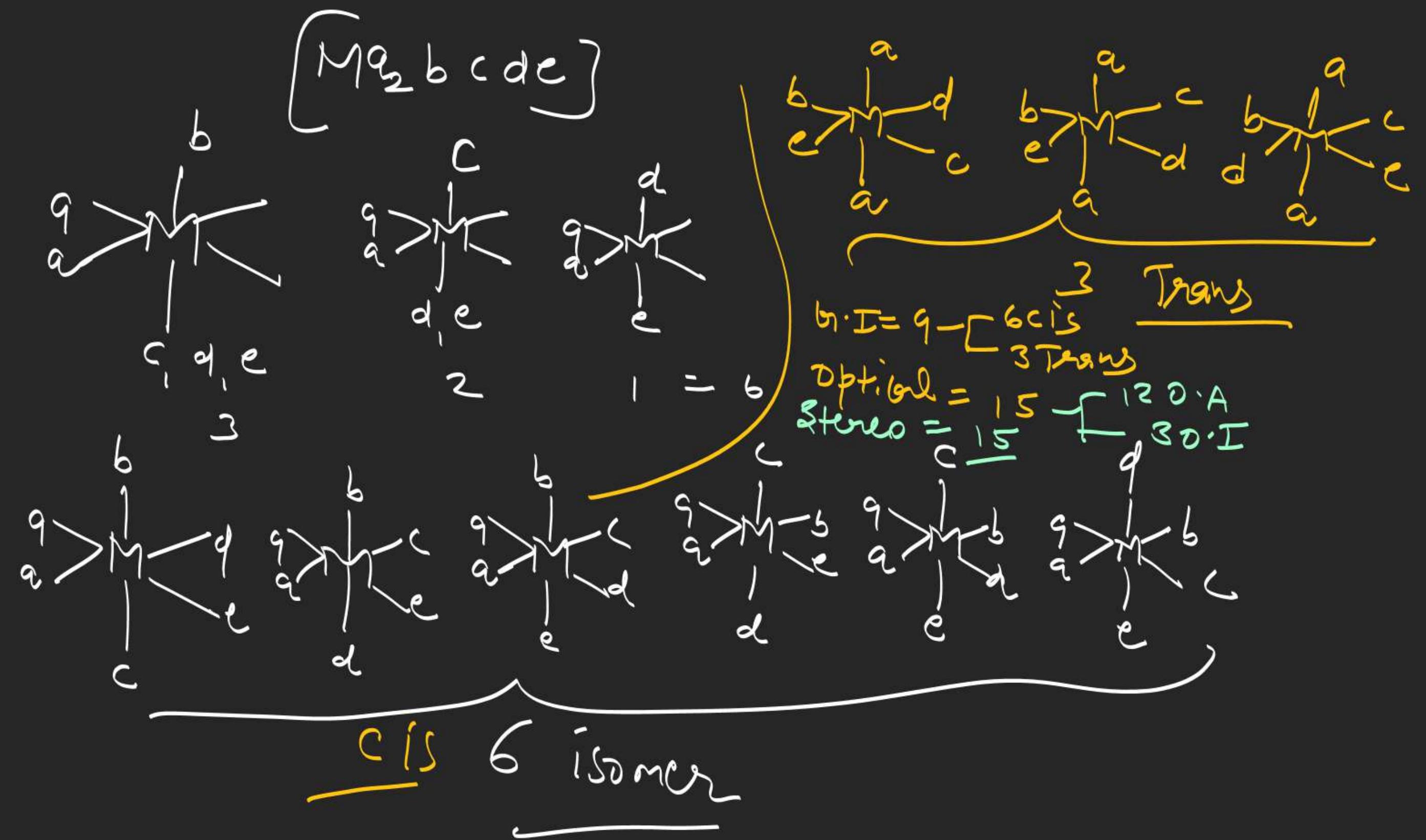


2 Trans
 $\omega_{h.t}$ (ط)

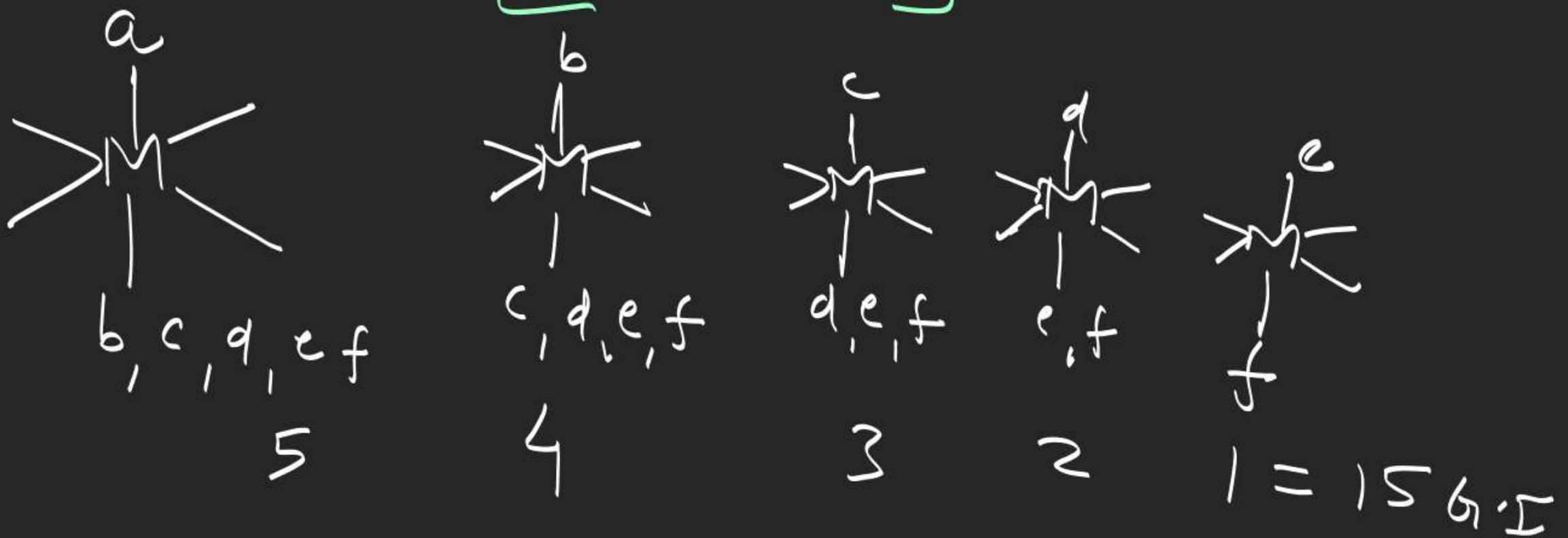








$[M \ a \ b \ c \ d \ e \ f]$



$15 \cdot 6 \cdot I$

$$D_{\text{parallel}} = 30 \cdot 6 \cdot A$$

$$A_{\text{tree}} = \underline{\underline{30}}$$

[Mg₃b₂c₂d]

