

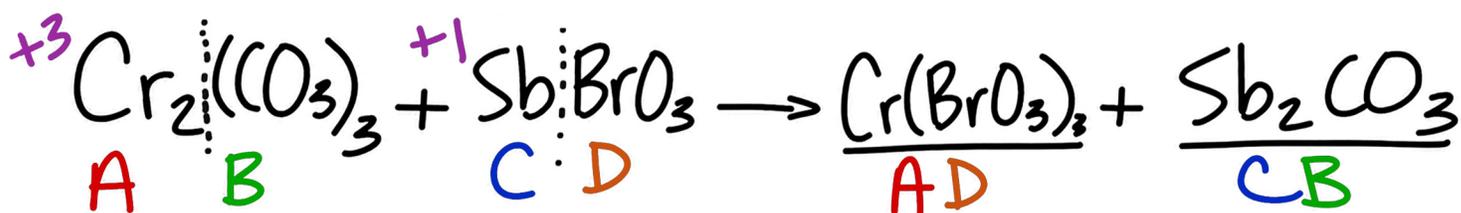
Noteset 4D (Part 6) - In Class Noteset

Double Replacement Reactions w/ Poly Ions

Double Replacement Reactions w/ Polyatomic Ions

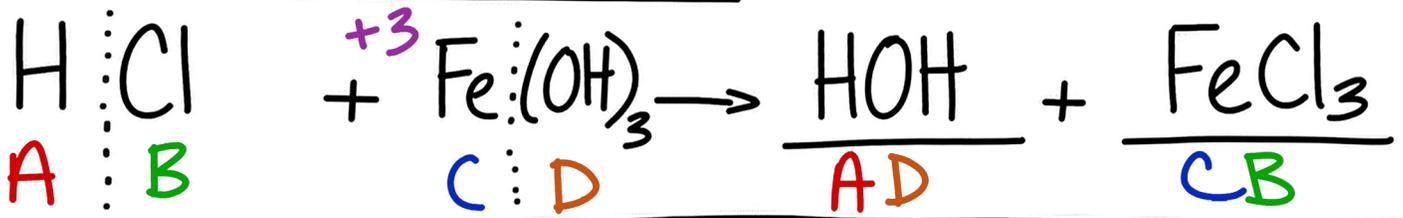


A: Na +1 (IA)	+1	-1	+1	-1
B: NO ₃ -1 (poly ion)	Na(CN)		Zn(NO₃)	
C: Zn +1 (trans)				
D: CN -1 (poly ion)	NaCN			ZnNO ₃



A: Cr +3 (trans)	+3	-1	+1	-2
B: CO ₃ -2 (poly)	Cr(BrO₃)		Sb₂(CO₃)	
C: Sb +1 (trans)				
D: BrO ₃ -1 (poly)	Cr(BrO ₃) ₃			Sb ₂ CO ₃

Acid/Base Reaction



A: H +1 (IA)

B: Cl -1 (7A)

C: Fe +3 (trans)

D: OH -1 (poly)

+1	-1	+3	-1
H (OH)		Fe Cl	
HOH		FeCl ₃	