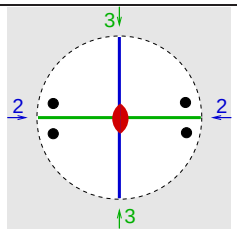
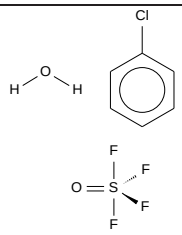
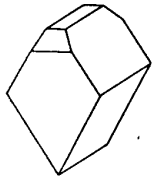
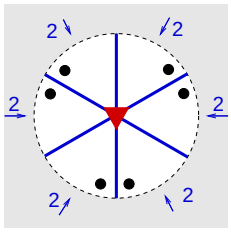
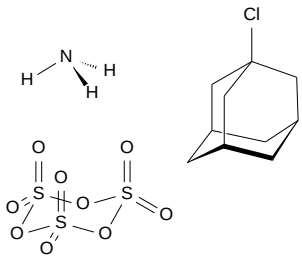
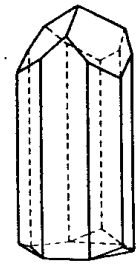
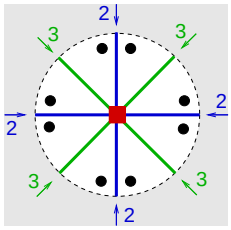
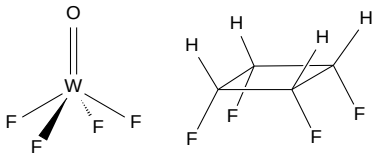
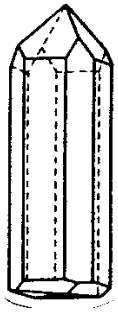
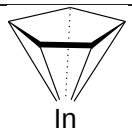
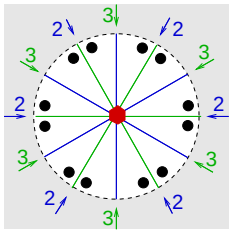
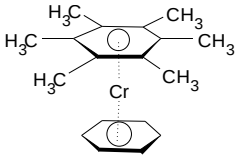
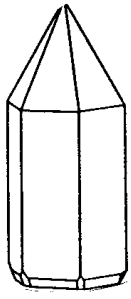
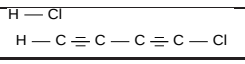
2.5. Anwendungen I: Statische Symmetrie Beispiele für Punktgruppen

I: C_{nv}-Gruppen

Hermann-Mauguin-Symbol	Schönflies-Symbol	stereogr. Projektion	**Beispiele**	
			Moleküle	Kristallpolyeder
$2mm$	C_{2v}			 $Mg(NH_4)PO_4 \cdot 6H_2O$
$3m$	C_{3v}			 Turmalin
$4mm$	C_{4v}			 $AuS(CH_2C_6H_5)_2Cl$
	C_{5v}		 In	
$6mm$	C_{6v}			 BeO Bromellit
$n \longrightarrow \infty$	$C_{\infty v}$