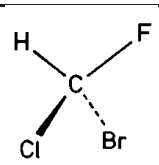
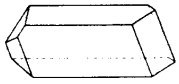
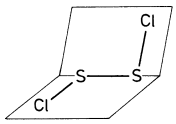
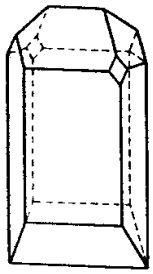
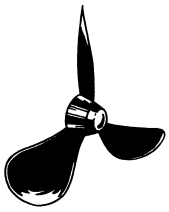
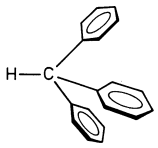
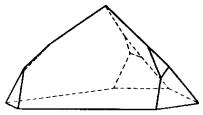
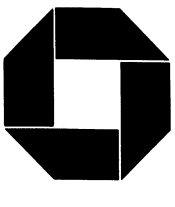
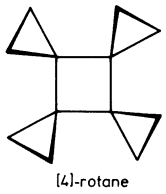
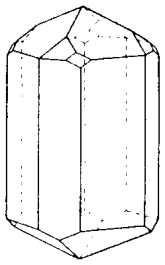
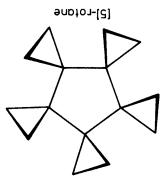
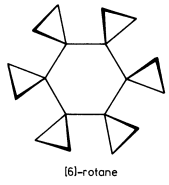
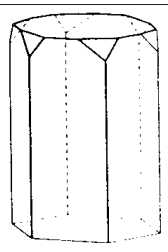
Grundlagen der Symmetrielehre (Punktgruppen)
Basis-Symmetrieelemente/operationen
Basissymmetrien 1. Art: Drehachsen/Rotationen

Hermann-Mauguin-Symbol	Schönflies-Symbol	Zeichen	Beispiele: 2-dimensional	3-dimensional: div.	3-dimensional: Moleküle	3-dimensional: Kristallpolyeder
1	C_1	-				 $SrH_2(C_4H_4O_6)_2 4H_2O$
2	C_2					 $C_{12}H_{22}O_{11}$
3	C_3					 $NaIO_4 \cdot 3H_2O$
4	C_4					 $Ba(SbO)_2(C_4H_4O_6)$
5	C_5	-			 (5)-Rotan	-
6	C_6				 (6)-Rotan	 $NaK_3Al_4Si_4O_{16}$
$n \longrightarrow \infty$	C_n					