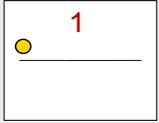
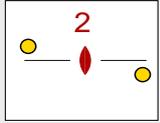
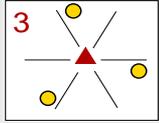
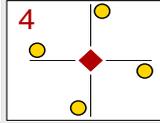
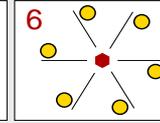
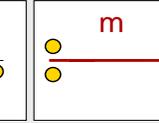
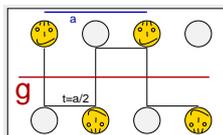
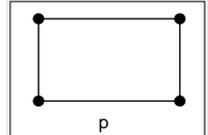
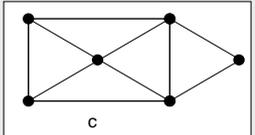


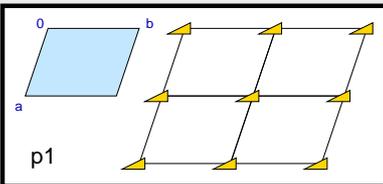
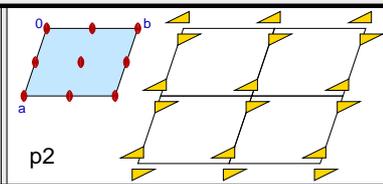
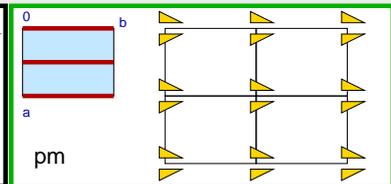
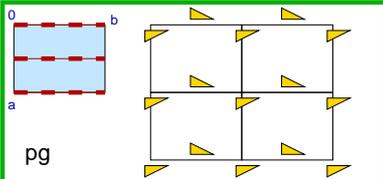
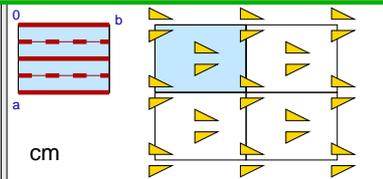
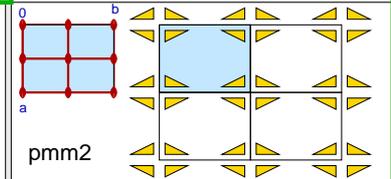
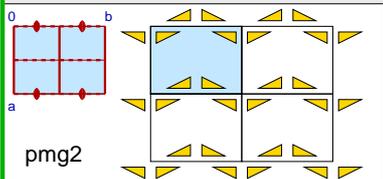
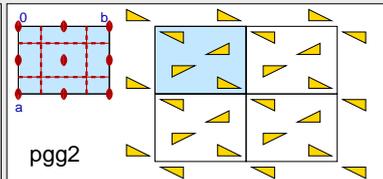
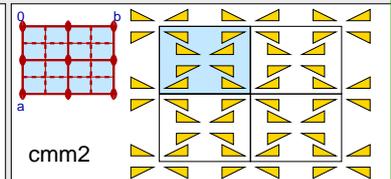
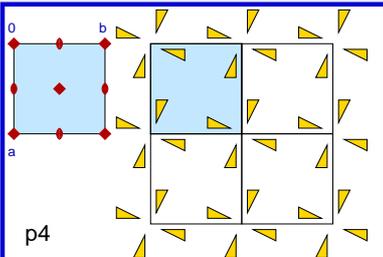
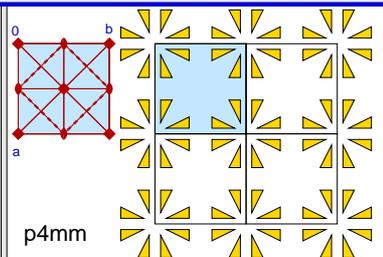
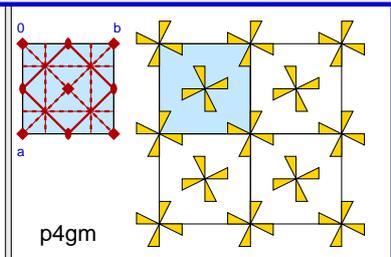
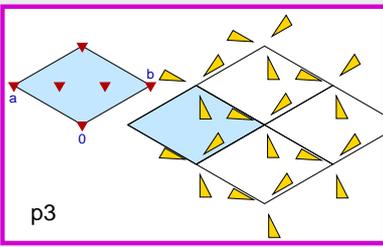
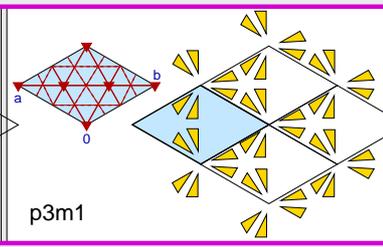
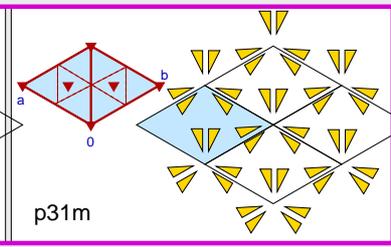
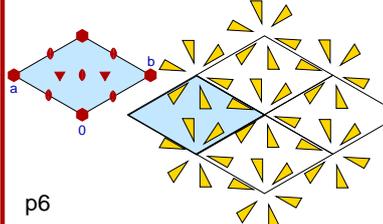
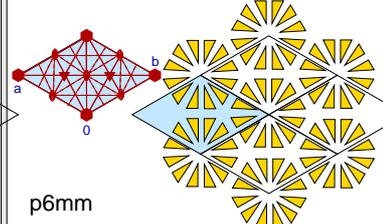
4. Grundlagen der Kristallographie II

4.1. Flächengruppen

Symmetrieoperationen:

Punktsymmetrieelemente: n-zählige Drehachsen und Spiegelebene							
 <p style="text-align: center; color: red; font-weight: bold;">1</p>	 <p style="text-align: center; color: red; font-weight: bold;">2</p>	 <p style="text-align: center; color: red; font-weight: bold;">3</p>	 <p style="text-align: center; color: red; font-weight: bold;">4</p>	 <p style="text-align: center; color: red; font-weight: bold;">6</p>	 <p style="text-align: center; color: red; font-weight: bold;">m</p>		
Individuelle Translation: Gleitspiegelebene			Gesamttransl.: zentrierte Gitter				
$\tilde{t} + m$, mit $\tilde{t} \parallel m$						 <p style="text-align: center;">p</p>	 <p style="text-align: center;">c</p>

Die 17 Flächengruppen Zellen mit Symmetrieelementen und Musterbeispiele

 <p>p1</p>	 <p>p2</p>	 <p>pm</p>
 <p>pg</p>	 <p>cm</p>	 <p>pmm2</p>
 <p>pmg2</p>	 <p>pgg2</p>	 <p>cmm2</p>
 <p>p4</p>	 <p>p4mm</p>	 <p>p4gm</p>
 <p>p3</p>	 <p>p3m1</p>	 <p>p31m</p>
 <p>p6</p>	 <p>p6mm</p>	