

Fig. 1a  
 $[100]P \rightarrow [110]P^*$

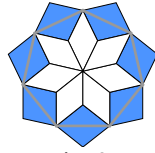


Fig. 2a  
 $[010]P \rightarrow [111]P^*$

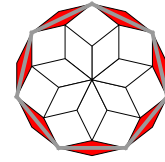


Fig. 3a  
 $[001]P \rightarrow [012]P$

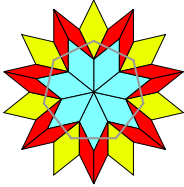


Fig. 1b  
 $[100]B \rightarrow [210]B$

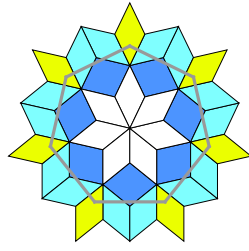


Fig. 2b  
 $[010]B \rightarrow [211]B^*$

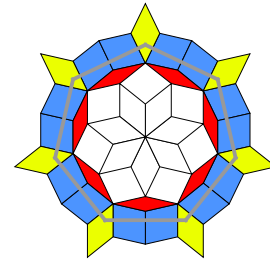


Fig. 3b  
 $[001]B \rightarrow [112]B$

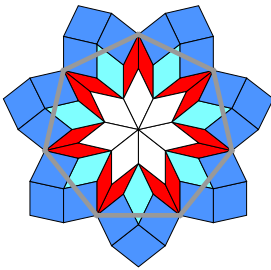


Fig. 4a  
 $[110]P \rightarrow [221]P$

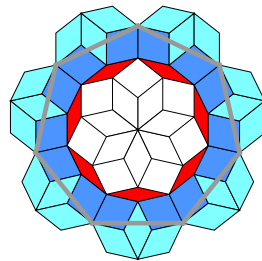


Fig. 5a  
 $[101]P \rightarrow [122]P^*$

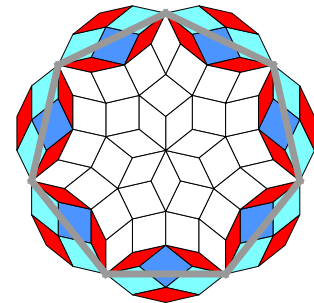


Fig. 6a  
 $[011]P \rightarrow [123]P$

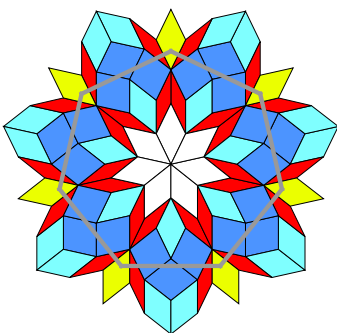


Fig. 4b  
 $[110]B \rightarrow [321]B$

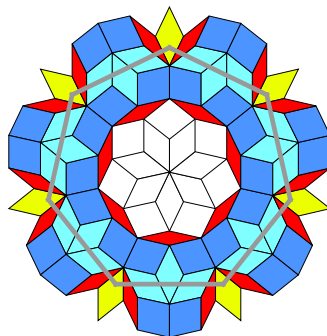


Fig. 5b  
 $[101]B \rightarrow [222]B$

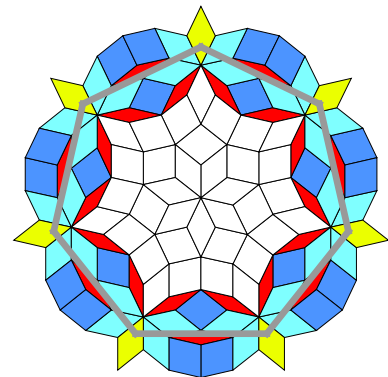


Fig. 6b  
 $[011]B \rightarrow [223]B$

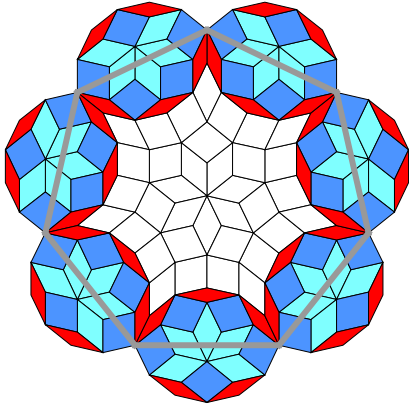


Fig. 7a  
 $[111]P \rightarrow [233]P$

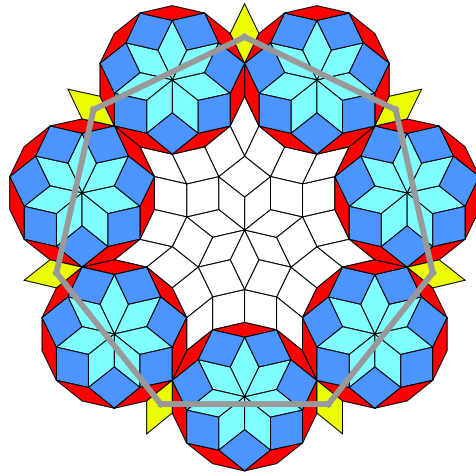


Fig. 7b  
 $[111]B \rightarrow [333]B$

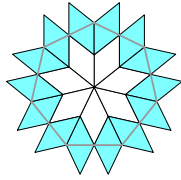


Fig. 8a  
 $[200]P \rightarrow [220]P^*$

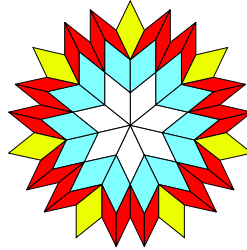


Fig. 8b  
 $[200]B \rightarrow [320]B^*$

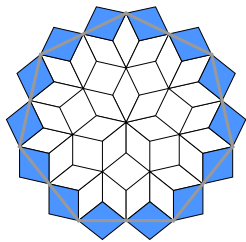


Fig. 9a  
 $[020]P \rightarrow [222]P^*$

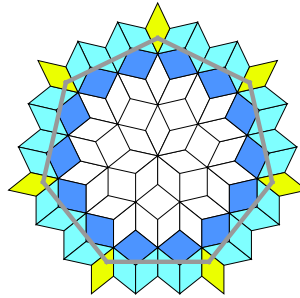


Fig. 9b  
 $[020]B \rightarrow [322]B^*$

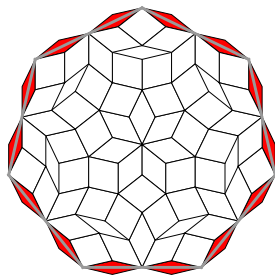


Fig. 10a  
 $[002]P \rightarrow [124]P$

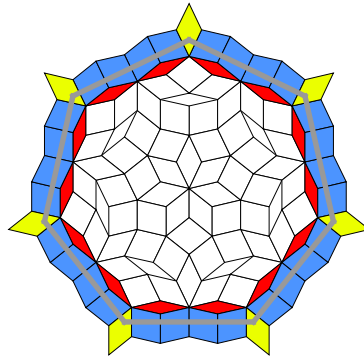


Fig. 10b  
 $[002]B \rightarrow [124]B$

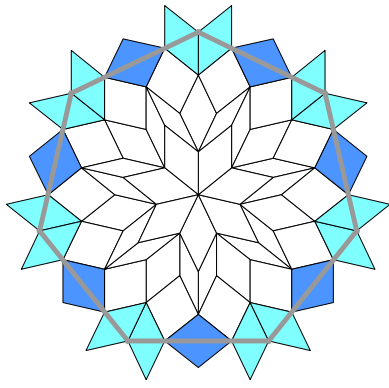


Fig. 11a  
 $[210]P \rightarrow [331]P^*$

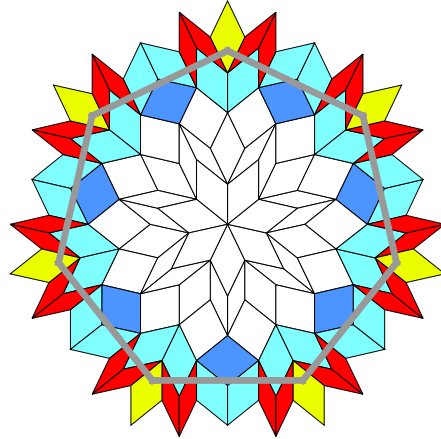


Fig. 11b  
 $[210]B \rightarrow [431]B$

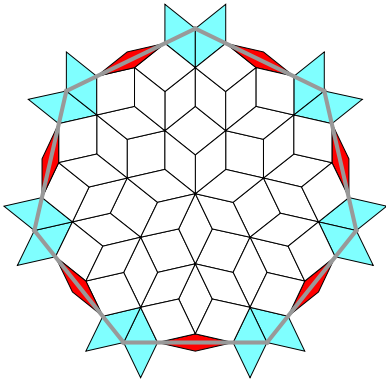


Fig. 12a  
 $[201]P \rightarrow [232]P^*$

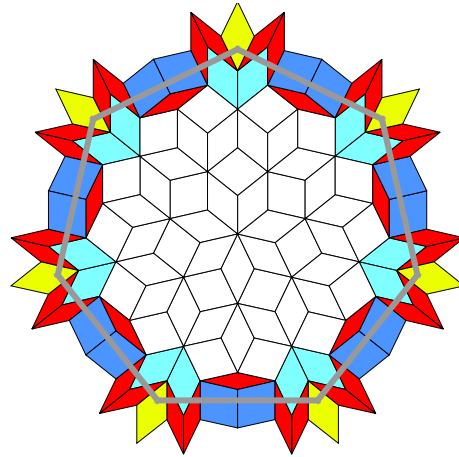


Fig. 12b  
 $[201]B \rightarrow [332]B^*$

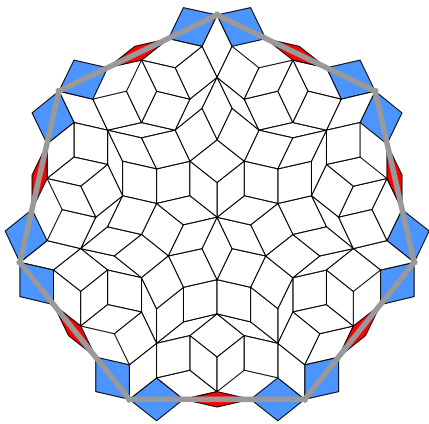


Fig. 13a  
 $[021]P \rightarrow [234]P^*$

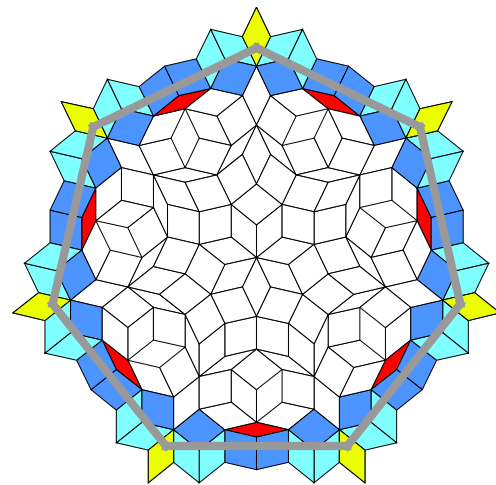


Fig. 13b  
 $[021]P \rightarrow [334]P^*$

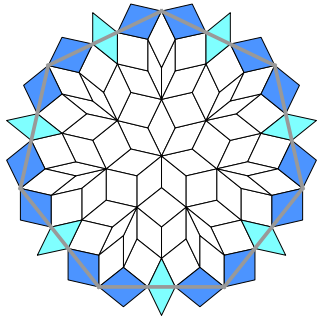


Fig. 14a  
 $[120]P \rightarrow [332]P^*$

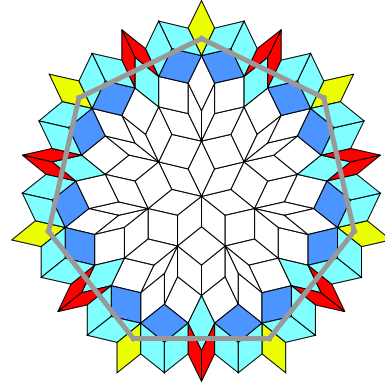


Fig. 14b  
 $[120]B \rightarrow [432]B^*$

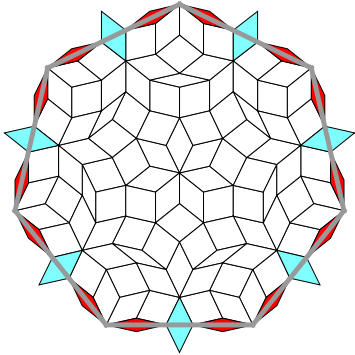


Fig. 15a  
 $[102]P \rightarrow [134]P^*$

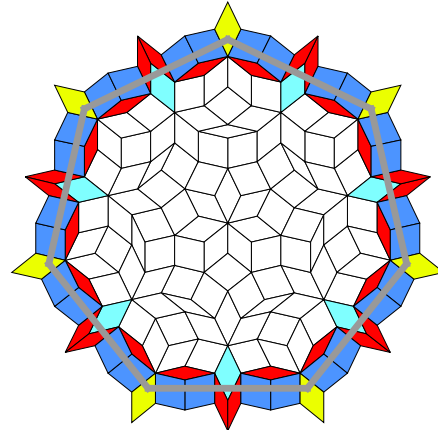


Fig. 15b  
 $[102]B \rightarrow [234]B$

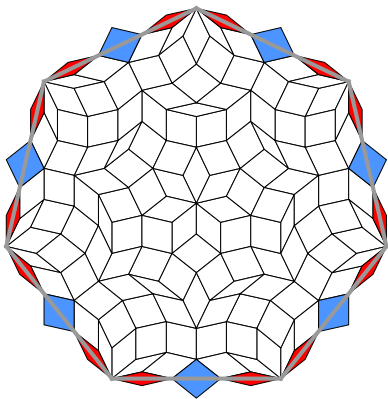


Fig. 16a  
 $[012]P \rightarrow [135]P$

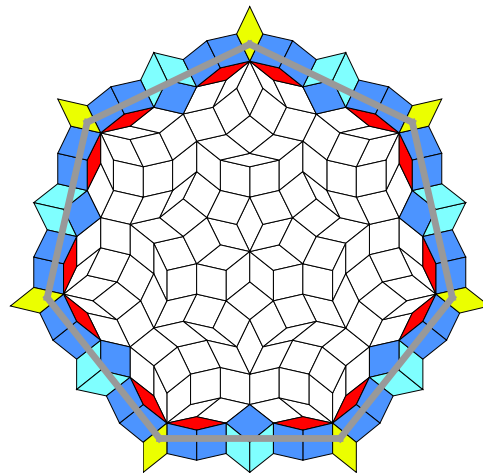


Fig. 16b  
 $[012]B \rightarrow [235]B$

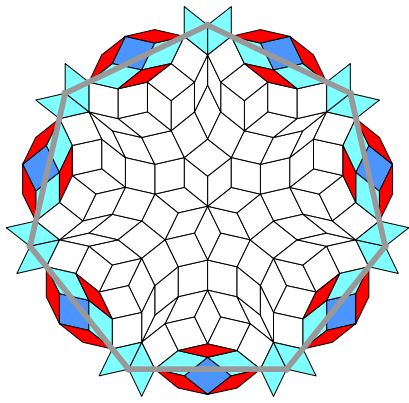


Fig. 17a  
 $[211]P \rightarrow [343]P^*$

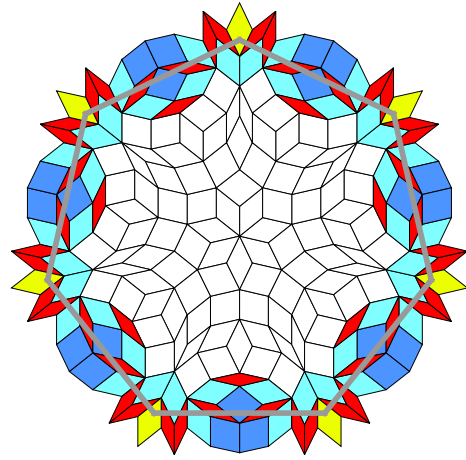


Fig. 17b  
 $[211]B \rightarrow [443]B$

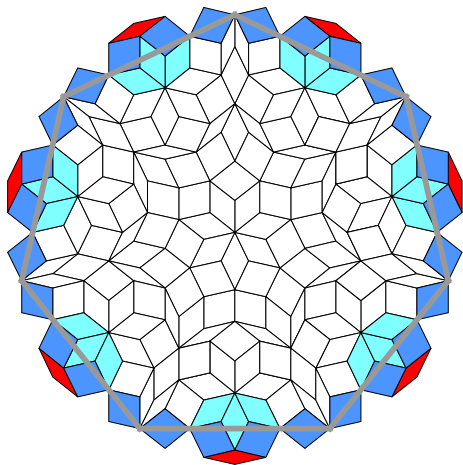


Fig. 18a  
 $[121]P \rightarrow [344]P$

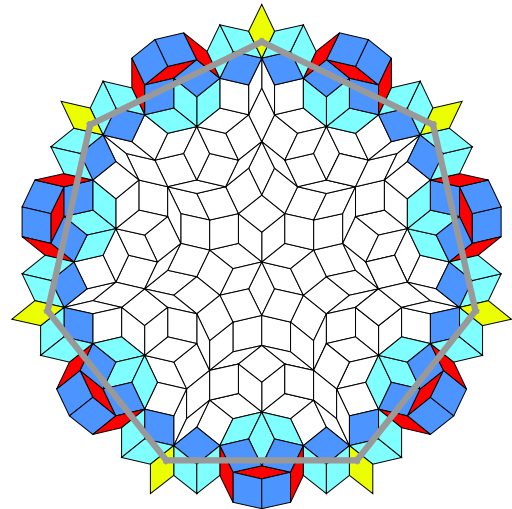


Fig. 18b  
 $[121]B \rightarrow [444]B$

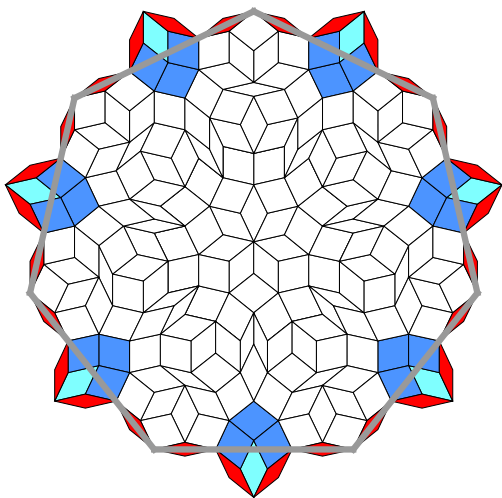


Fig. 19a  
 $[112]P \rightarrow [245]P$

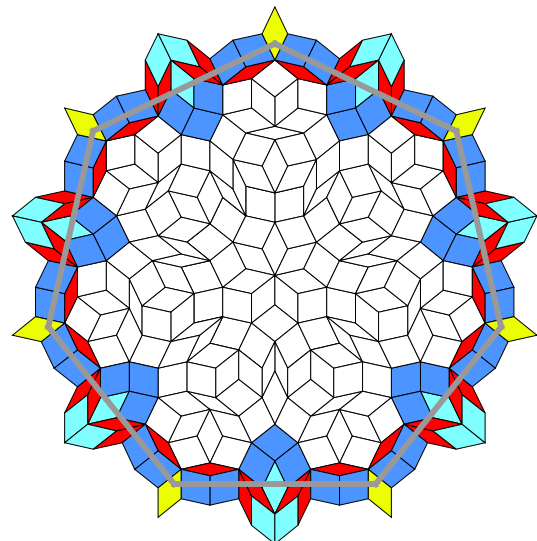


Fig. 19b  
 $[112]B \rightarrow [345]B$

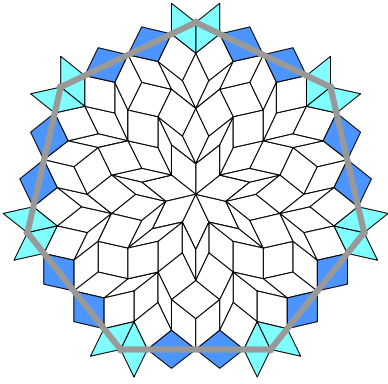


Fig. 20a  
 $[220]P \rightarrow [442]P$

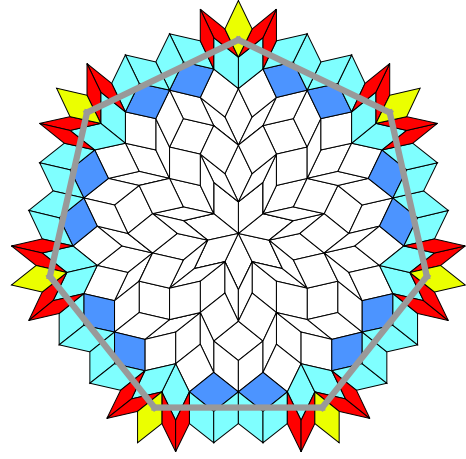


Fig. 20b  
 $[220]B \rightarrow [542]B$

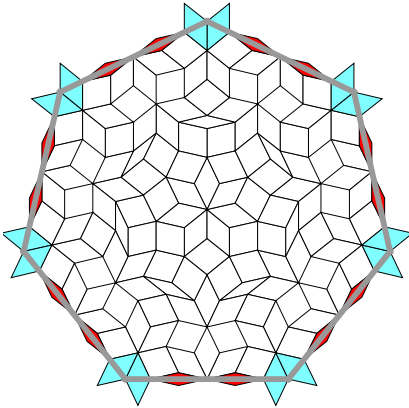


Fig. 21a  
 $[202]P \rightarrow [244]P^*$

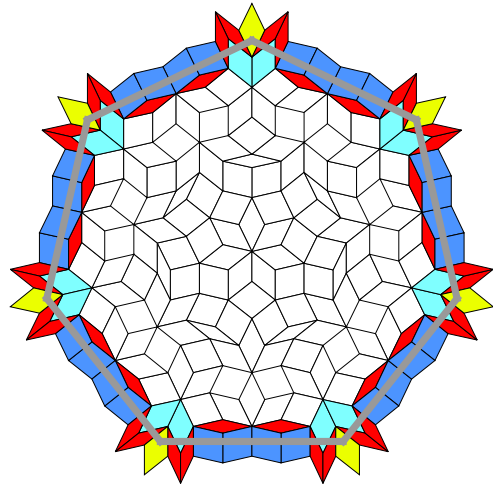


Fig. 21b  
 $[202]B \rightarrow [344]B^*$

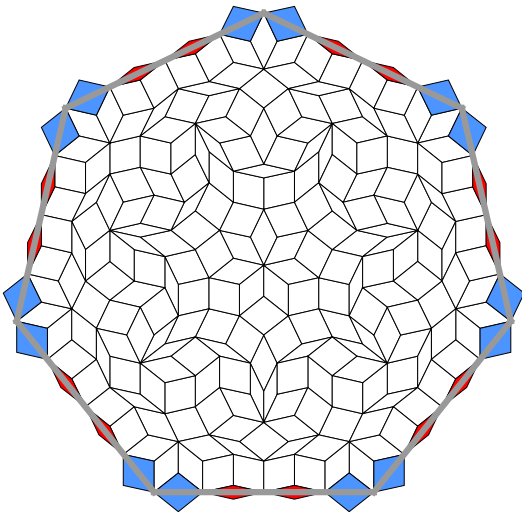


Fig. 22a  
 $[022]P \rightarrow [246]P$

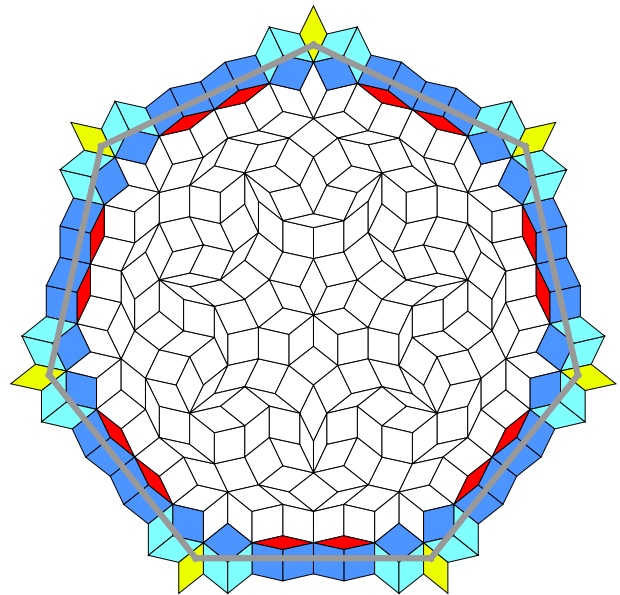


Fig. 22b  
 $[022]B \rightarrow [346]B$



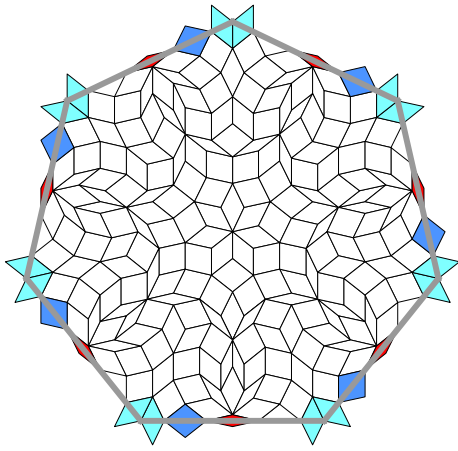


Fig. 23a  
 $[221]P \rightarrow [454]P$

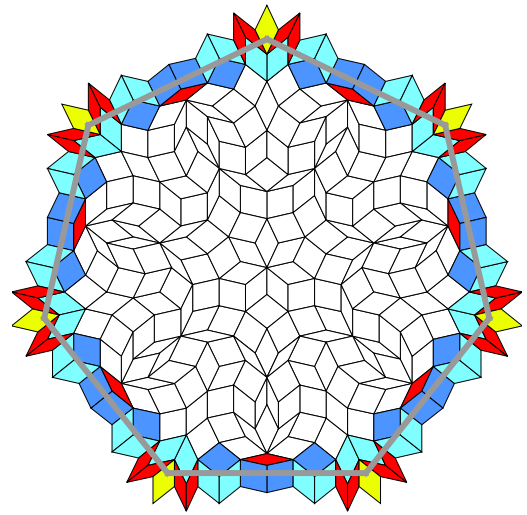


Fig. 23b  
 $[221]B \rightarrow [554]B$

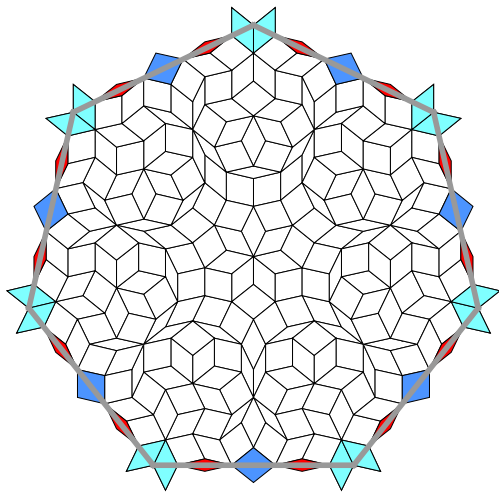


Fig. 24a  
 $[212]P \rightarrow [355]P^*$

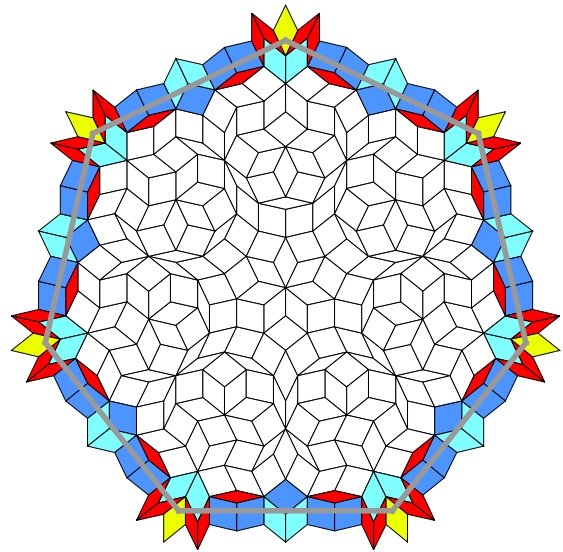


Fig. 24b  
 $[212]B \rightarrow [455]B$

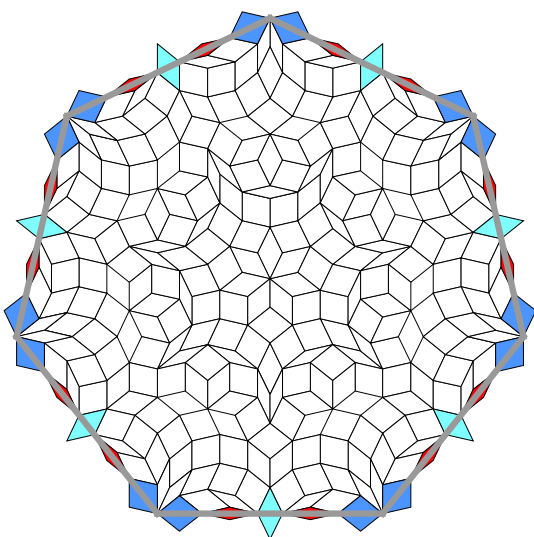


Fig. 25a  
 $[122]P \rightarrow [356]P$

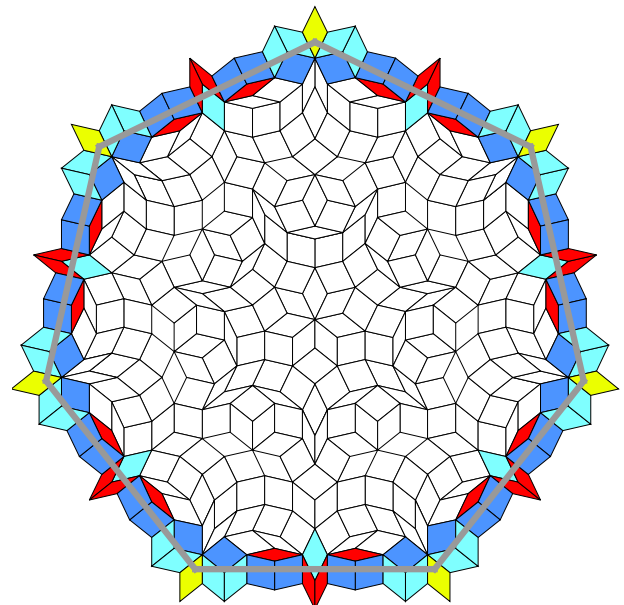


Fig. 25b  
 $[122]B \rightarrow [456]B$

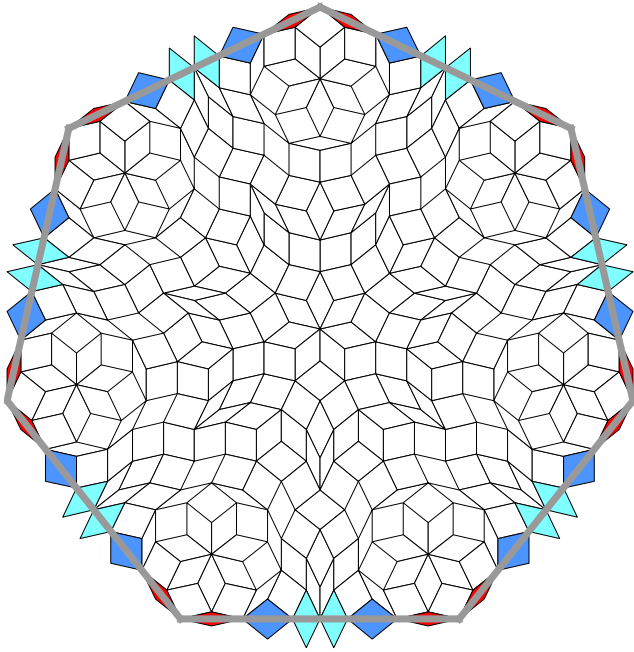


Fig. 26a  
[222]P → [466]P

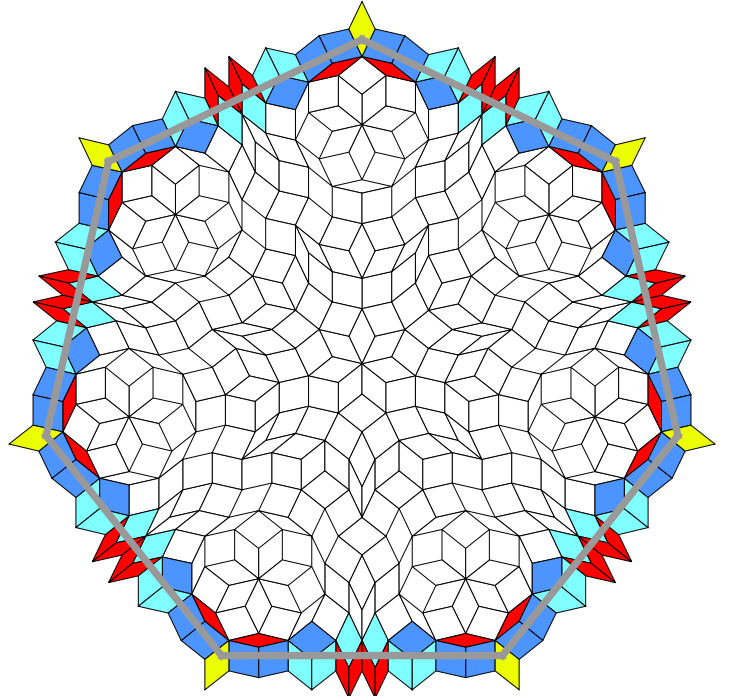


Fig. 26b  
[222]B → [566]B



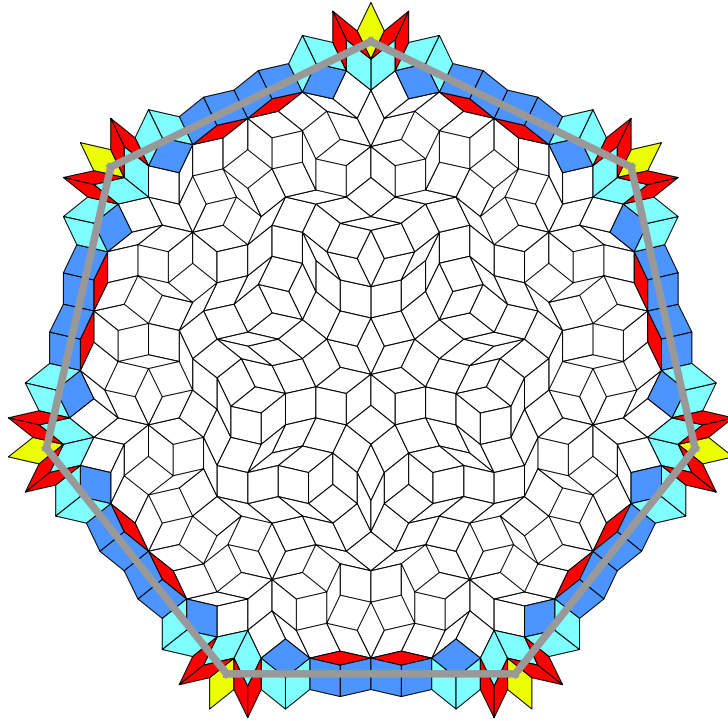


Fig. 27a  
 $[222]\mathbf{B} \rightarrow [566]\mathbf{B}$

The bead sequence in each half-beadstring is  $b_1 b_2 b_3$ .

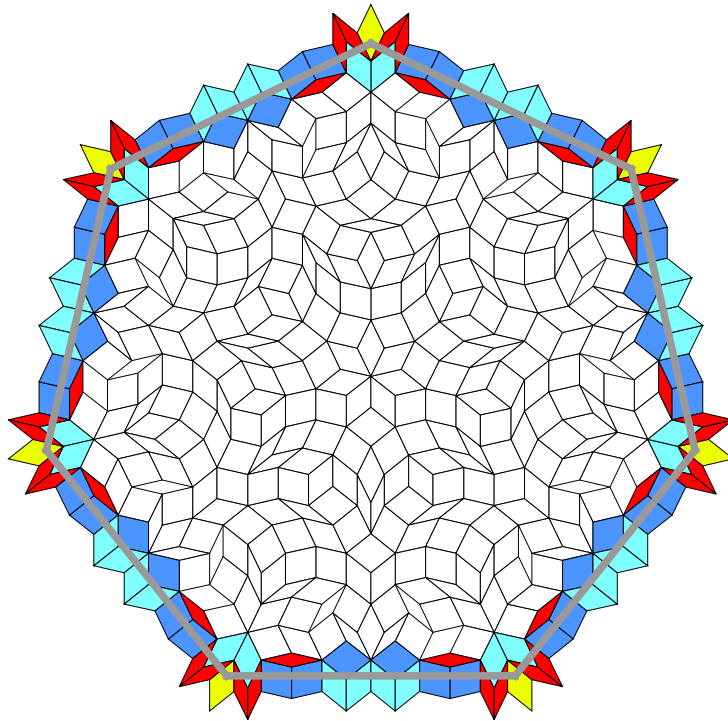


Fig. 27b  
 $[222]\mathbf{B} \rightarrow [566]\mathbf{B}$

The bead sequence in each half-beadstring is  $b_1 b_3 b_2$ .

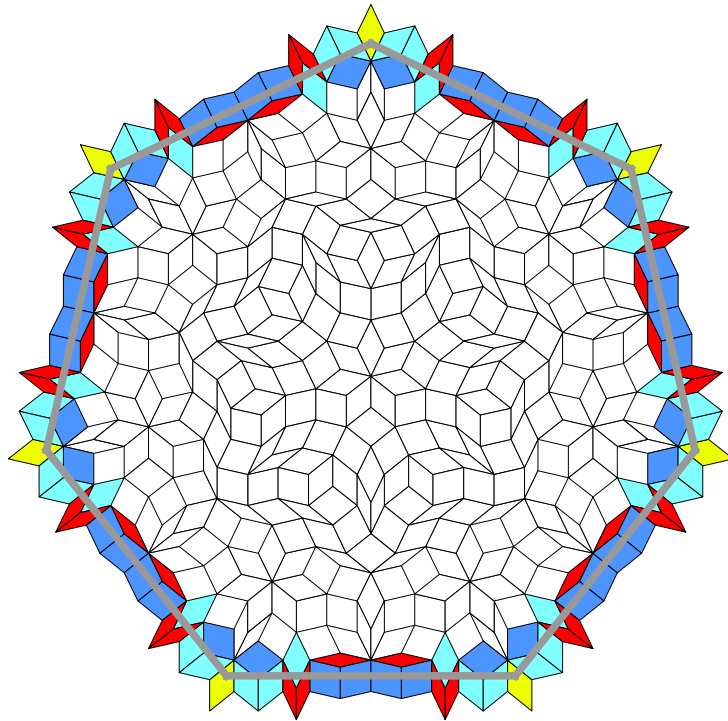


Fig. 27c  
 $[222]B \rightarrow [566]B$

The bead sequence in each half-beadstring is  $b_2 b_1 b_3$ .

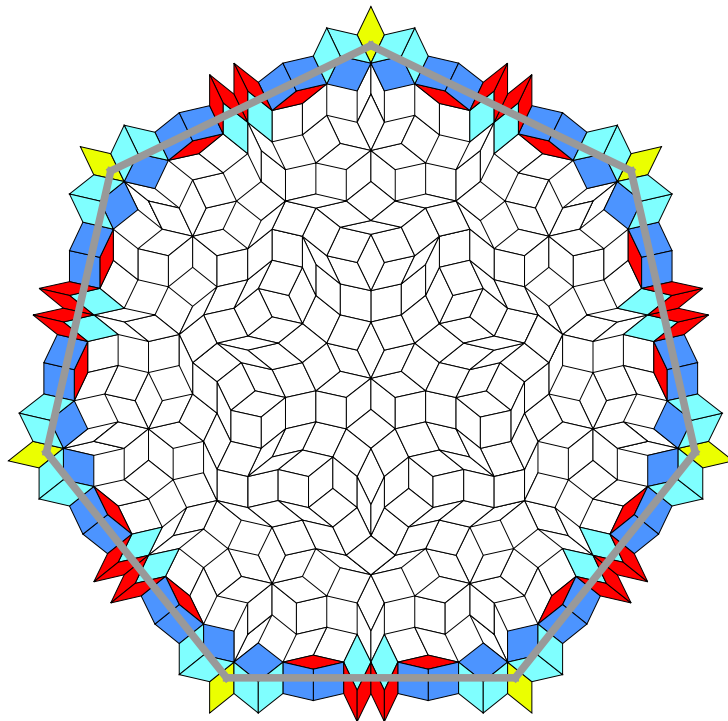


Fig. 27d  
 $[222]B \rightarrow [566]B$

The bead sequence in each half-beadstring is  $b_2 b_3 b_1$ .

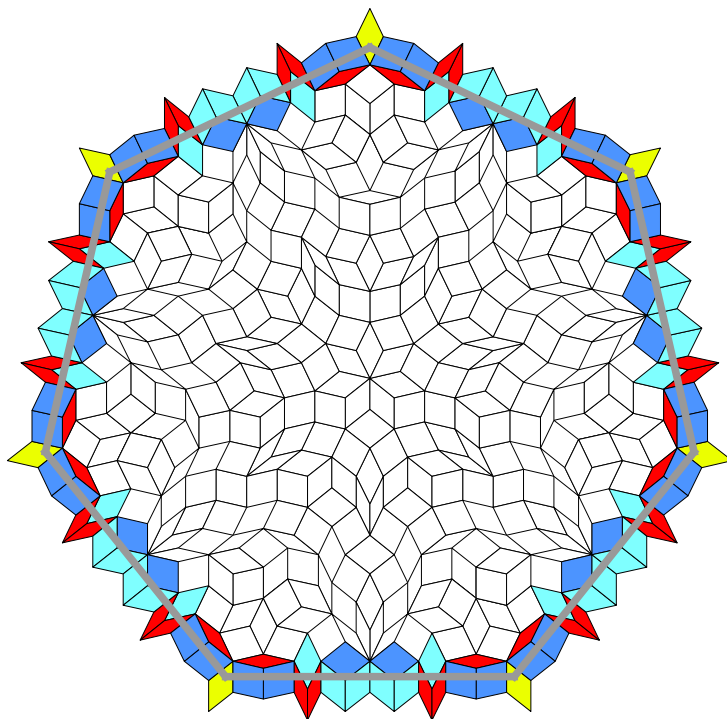


Fig. 27e  
 $[222]B \rightarrow [566]B$

The bead sequence in each half-beadstring is  $b_3 b_1 b_2$ .

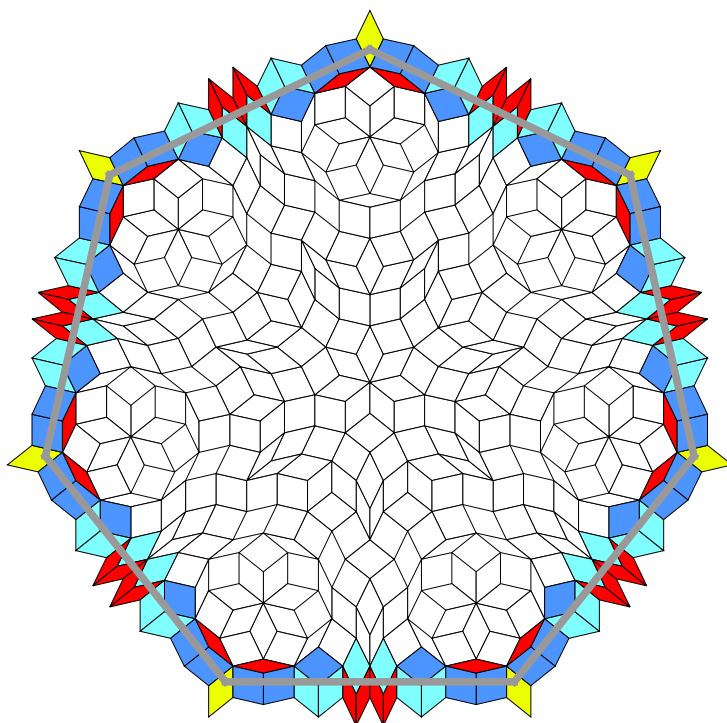


Fig. 27f  
 $[222]B \rightarrow [566]B$

The bead sequence in each half-beadstring is  $b_3 b_2 b_1$ .