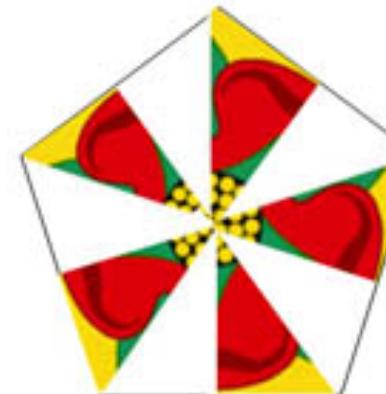
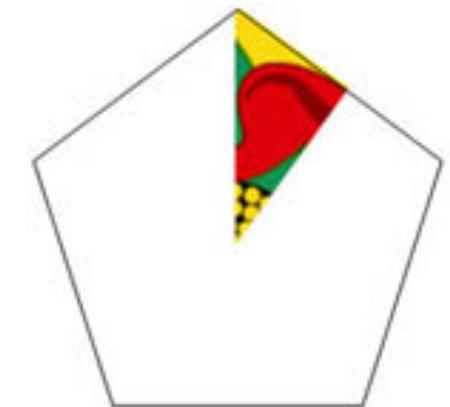




Rose

For each of the four diagrams, list the transformations which map the picture into itself.

What transformations do you get if you combine the transformations from the bottom two diagrams in all possible ways?



Thousands more problems can be found on the NRICH Maths website:
<http://nrich.maths.org>