



Figure 3b

This picture is The Annunciation, with Saint Emidius, by Carlo Crivelli, and is reproduced by kind permission of the National Gallery, London.

8. The finite pattern in Figure 4a is called a triquetrum. Explain why its symmetry group is a subgroup of the symmetry group of the equilateral triangle in Figure 4b. [3]

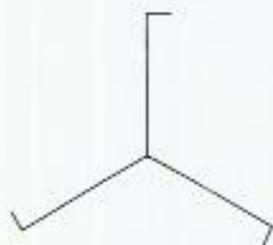


Figure 4a

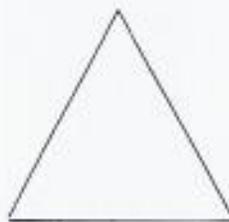


Figure 4b

Turn over