The seven friezes

Once obtained, the friezes may be further decorated as desired, by painting them or applying other decorative elements. The following pictures present the 7 friezes before and after decoration. The first set shows the friezes obtained by applying a simple turtle cookie cutter to modeling material. The second set shows the same friezes after applying an additional decorative element, in this case a flower, to each figure.

1

2

3

4

5

6

7

How to Make the 7 Friezes

Take the motif and apply the following Isometric Operations:

1 – Translation

2 – Vertical Reflection and Translation

3 – Horizontal Reflection and Translation

4 – Horizontal Reflection, Vertical Reflection and Translation

5 – Glide Reflection and Translation

6 – Half Rotation and Translation

7 – Half Rotation, Vertical Reflection and Translation