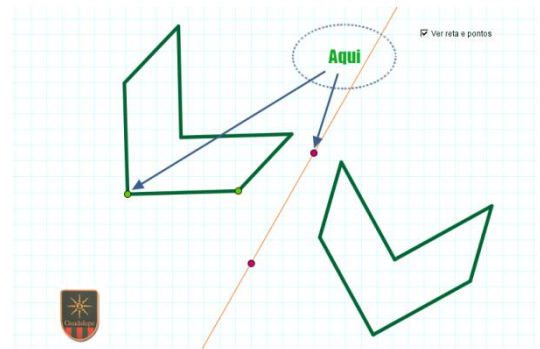# Instructions

With this application, you can build axial symmetries, in order to obtain the suggested Images.

To move the line or the figure you should select the option   .

To resize the figure move the green dots or if necessary move the line, by moving the red dots or directly on the objects.

SYMMETRIES

Axial reflection symmetry

It is said that a figure has **reflection symmetry axial** (or simply, axial symmetry) when the images of points for reflection of a given *r* axis form the same figure. The *r* axis called axis of symmetry of the figure.
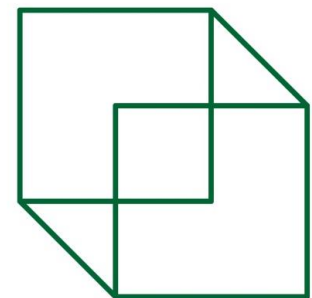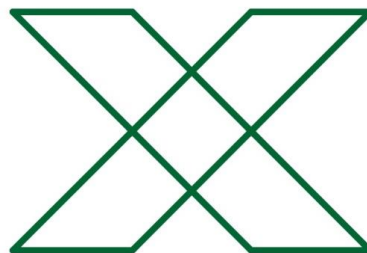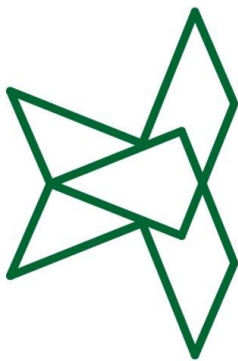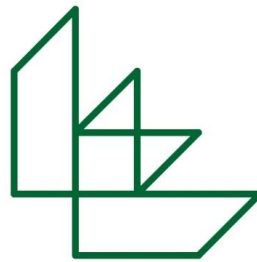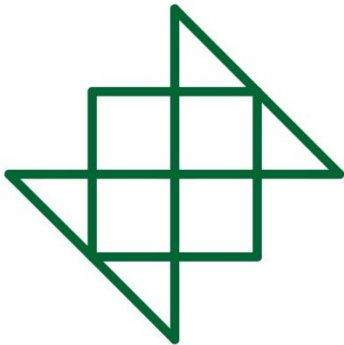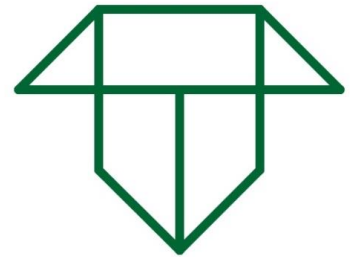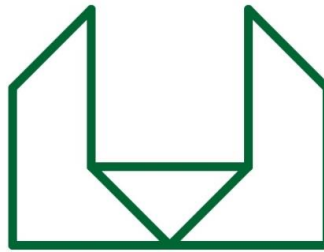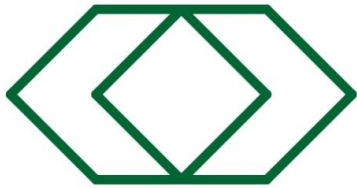

Rotational symmetry or rotational

A figure has **rotational symmetry** when there is a non-zero angle rotation and non-swivel, such that no images of the points of the figure by this rotation form the same figure.

Exercises

1. Handle figure in such a way as to obtain the following figures

2. Use the Snipping Tool on the Windows taskbar to copy and paste the solution obtained in the word file containing workgroup solutions. You must disable the box "see straight and points" before making the copy of the image.