A new manufacturing company called SHAPE has been created. SHAPE specialises in manufacturing shapes. They have set up their head office and factory but are missing a company logo. Design a logo that contains some or all of the criteria below. The more criteria you integrate into your design the higher your pay bonus will be.

**CRITERIA**
- The translation of a shape ($500 bonus)
- The reflection of a shape ($500 bonus)
- The rotation of a shape ($500 bonus)
- One line of symmetry ($600 bonus)
- Multiple lines of symmetry ($1000 per line of symmetry)
- Rotational symmetry ($1000 per order of rotation)

CREATE AND PRESENT YOUR DESIGN IN A WAY THAT WORKS FOR YOU. BE SURE TO INCLUDE AN EXPLANATION OF HOW YOUR DESIGN MEETS EACH OF THE CRITERIA.

If you have any questions that you need answered please list them below, so the client gets what the client wants.
EXPLANATION OF LOGO DESIGN

Be sure to use lots of maths words when explaining how your logo meets the criteria in the design brief.