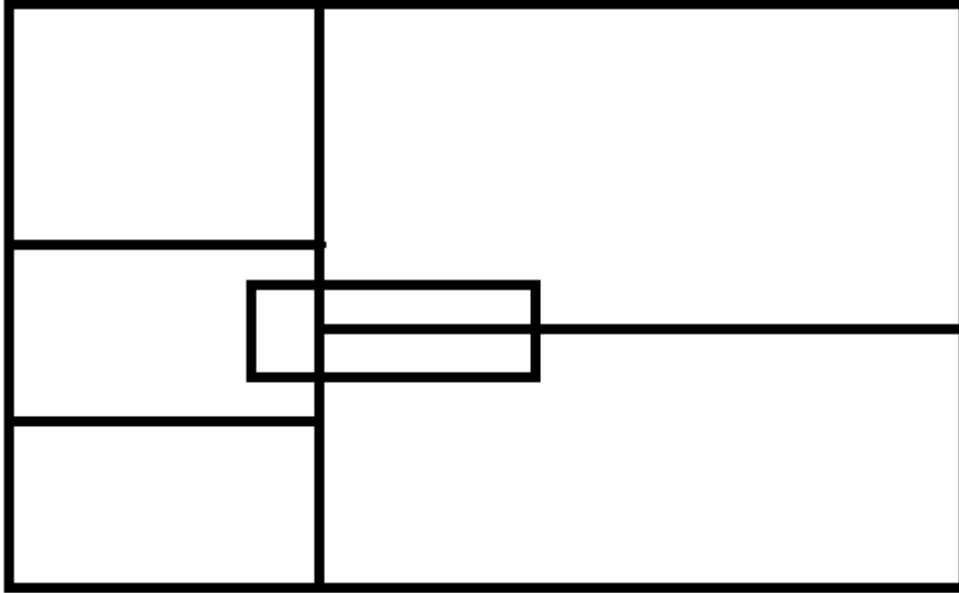
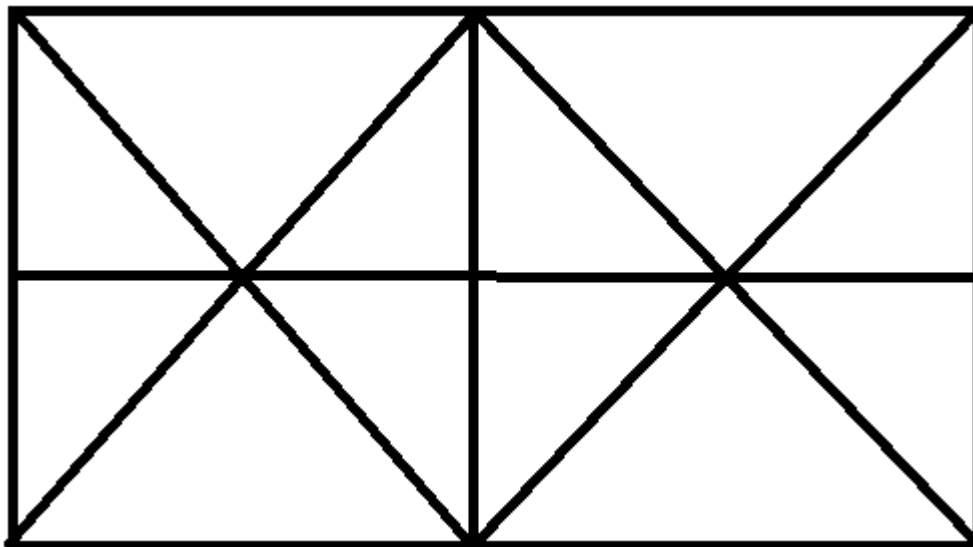


Visualisation problems

1. How many rectangles are there in this shape?



2. How many triangles are there in this shape?



3. Here is an 8 by 8 grid. Find **8 different ways** of dividing the grid into **two identical parts** by drawing along the lines of the grid. Rotations and reflections do not count as different.

