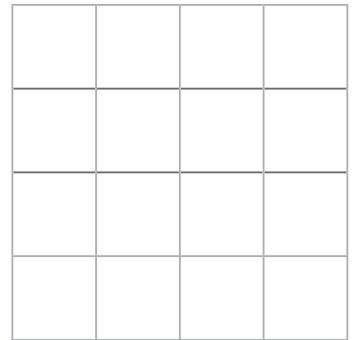
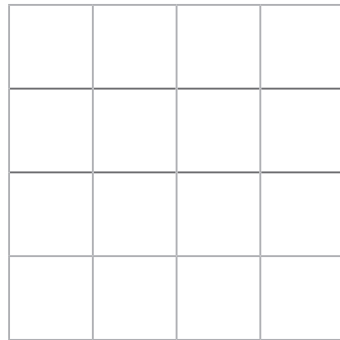
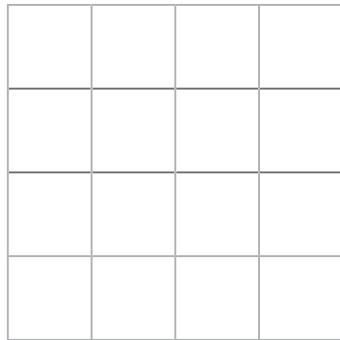
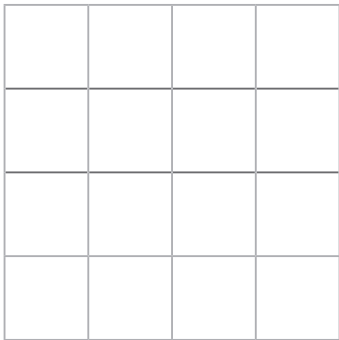
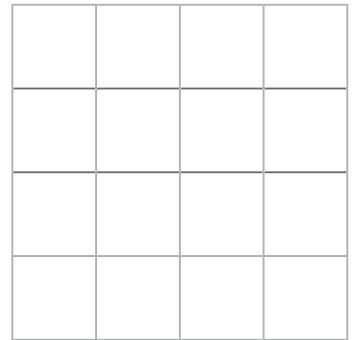
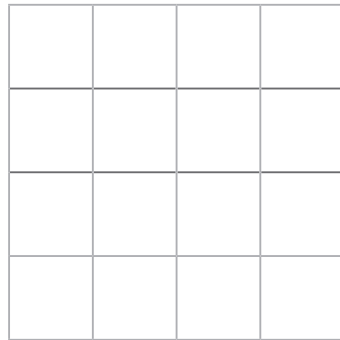
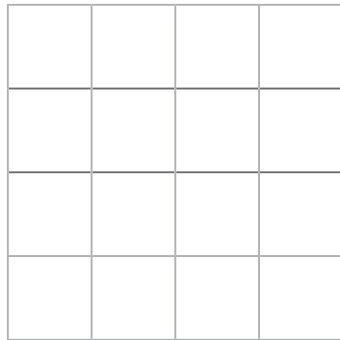
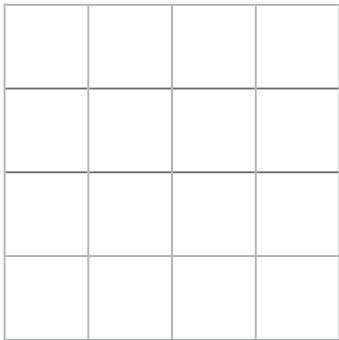
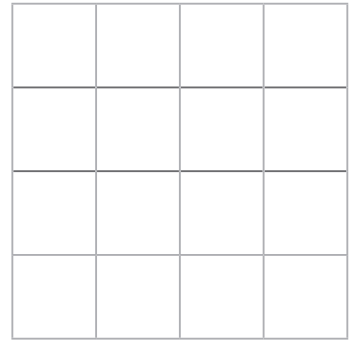
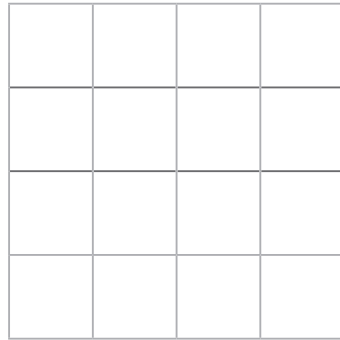
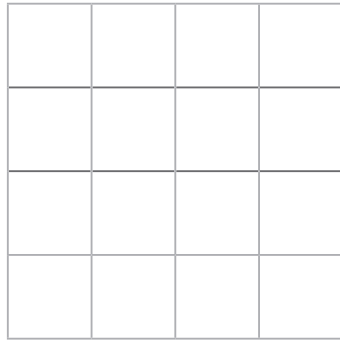
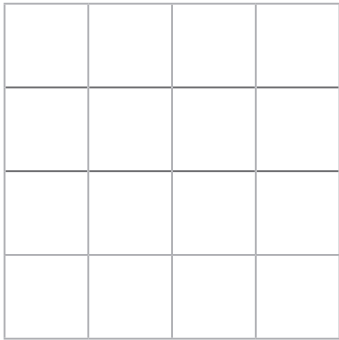
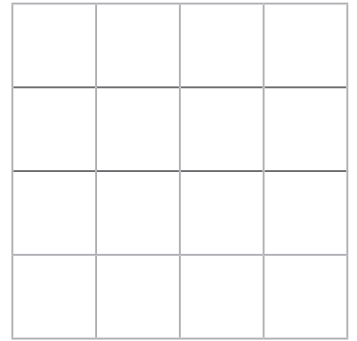
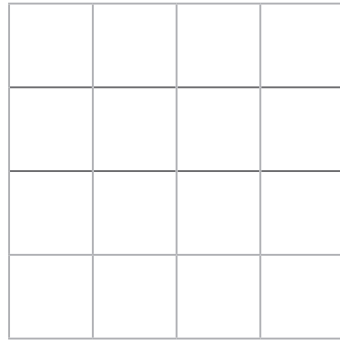
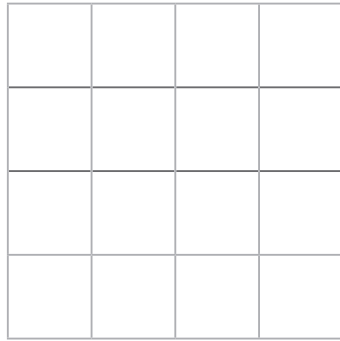
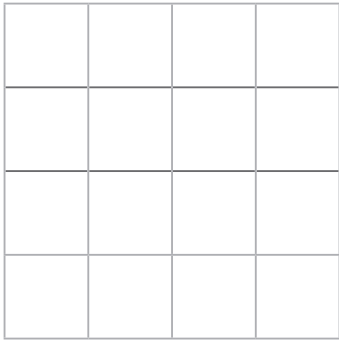


# Perimeter Fence Investigation

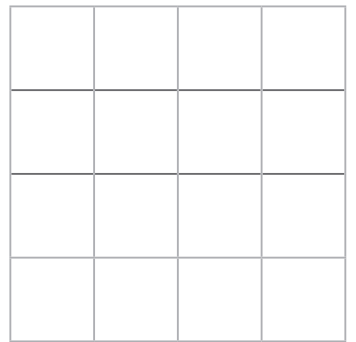
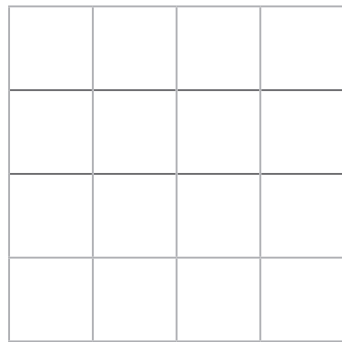
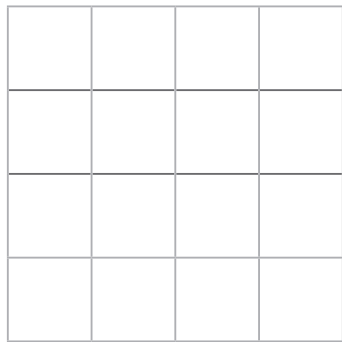
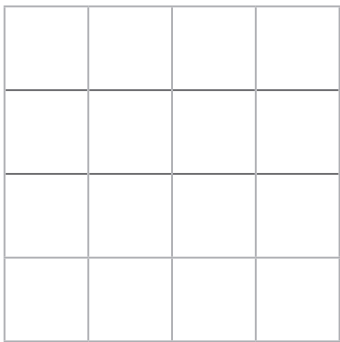
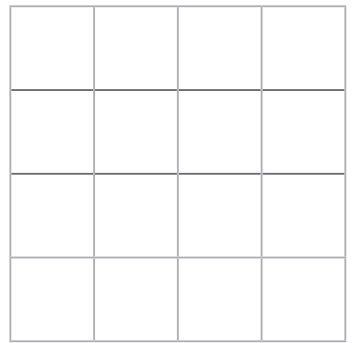
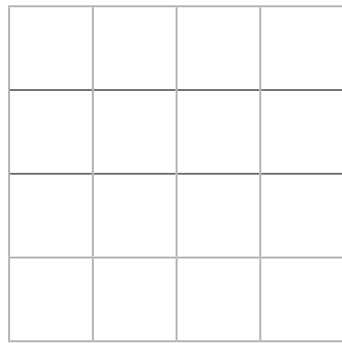
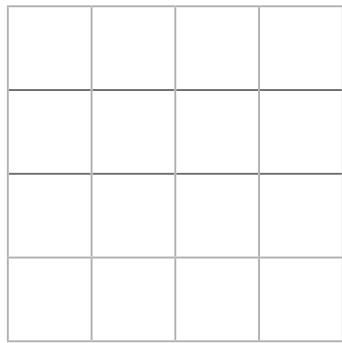
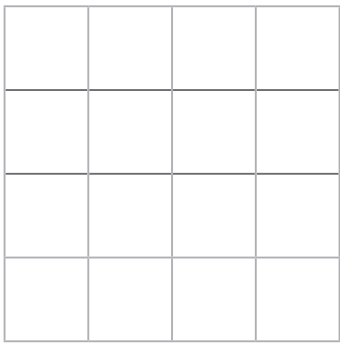
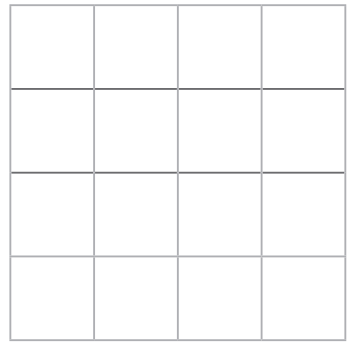
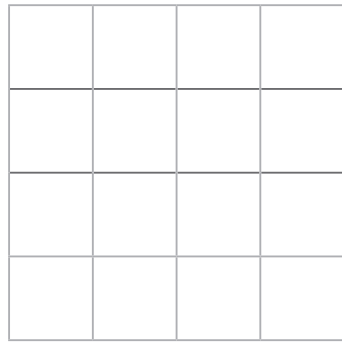
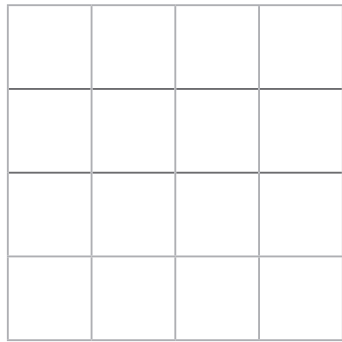
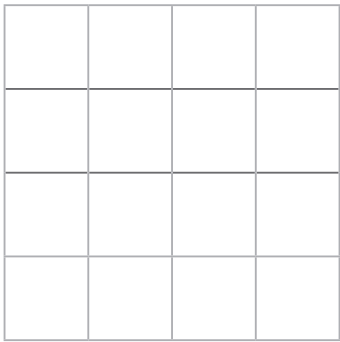
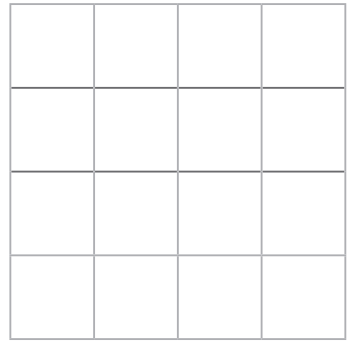
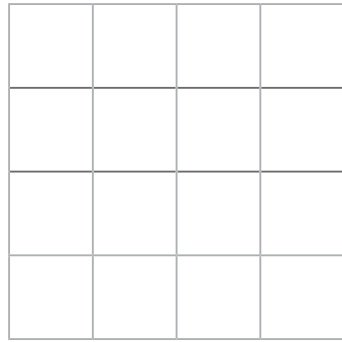
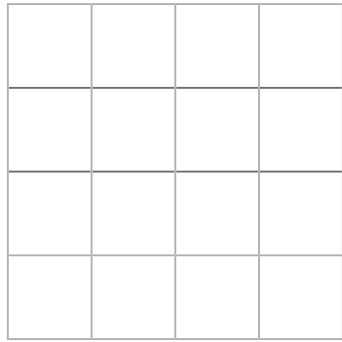
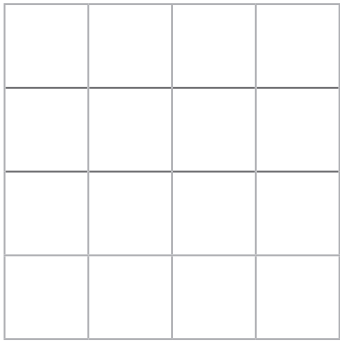
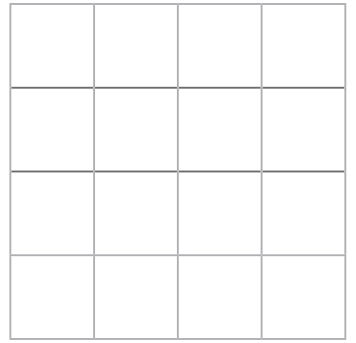
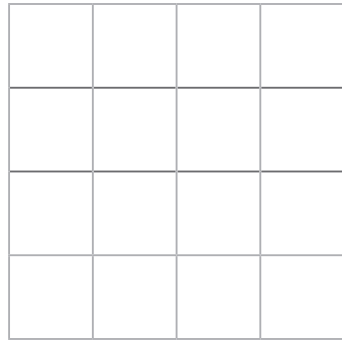
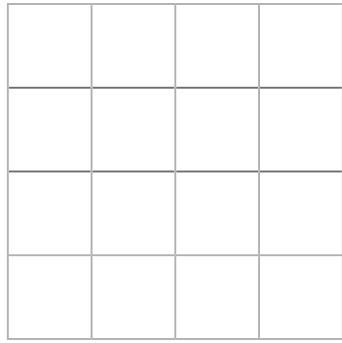
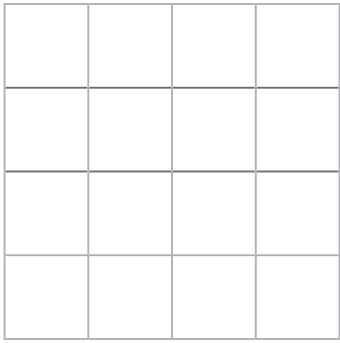
Aim: I can calculate the perimeter of composite rectilinear shapes.

A gardener has a square garden, which is 4m square. She has 16 one metre lengths of fence, which she wants to use to divide the garden so there is a piece of grass surrounded by the 16m of fence. Any other part of the garden left over will be used to grow flowers and vegetables.

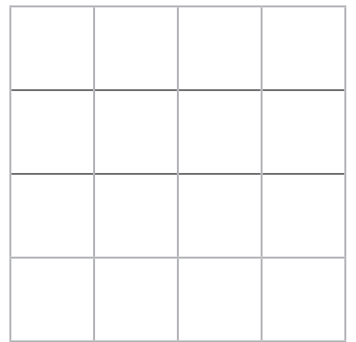
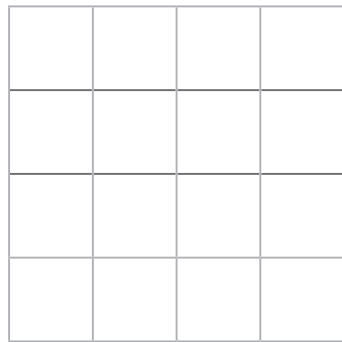
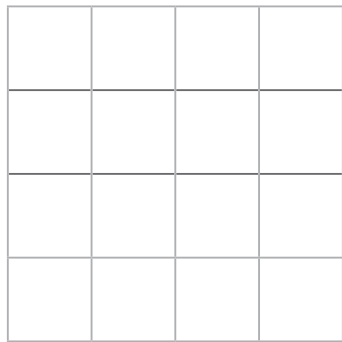
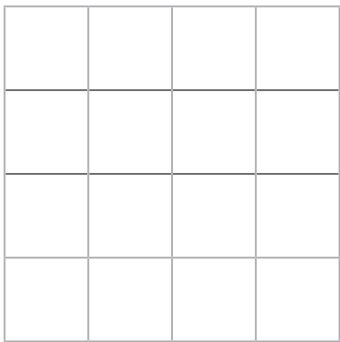
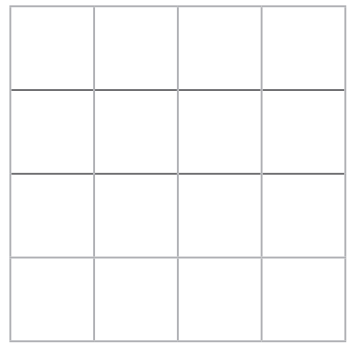
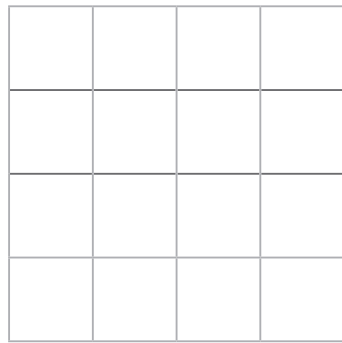
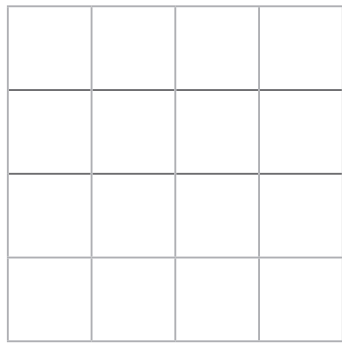
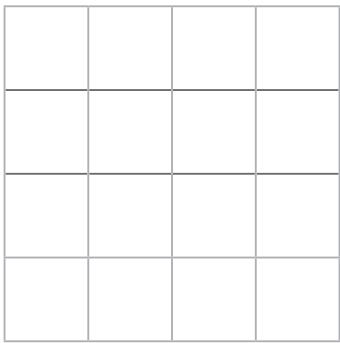
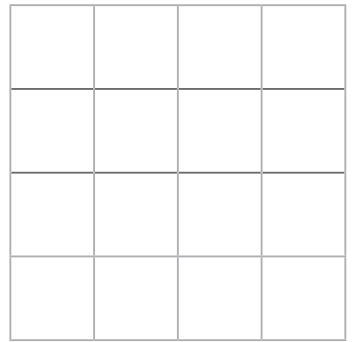
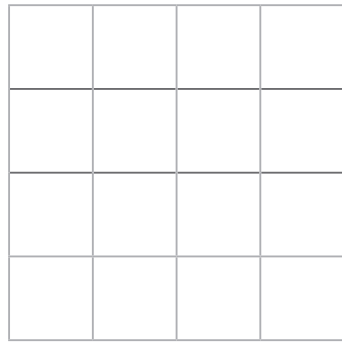
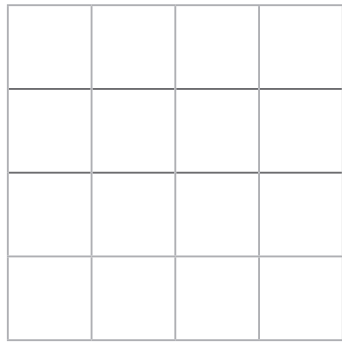
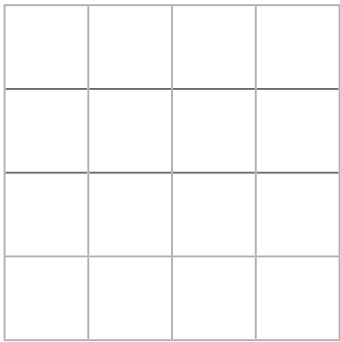
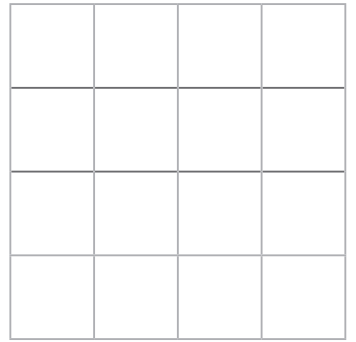
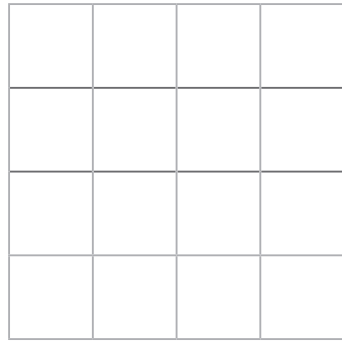
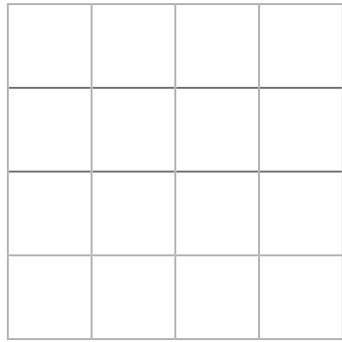
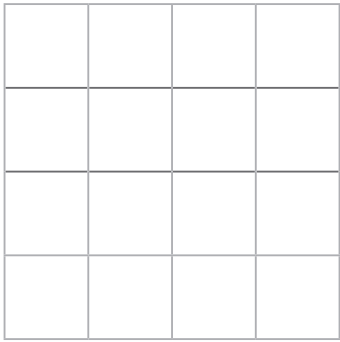
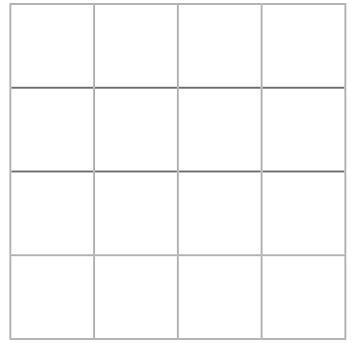
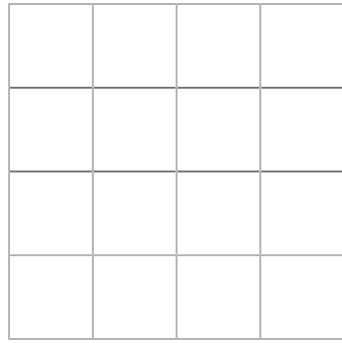
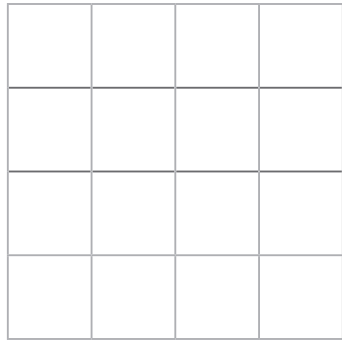
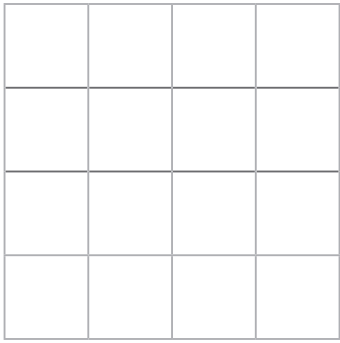
Draw all the possible ways to fence the garden on the following grids. Solutions should not be rotated. Think carefully about a system you can use to ensure you draw them all.



# Perimeter Fence Investigation



# Perimeter Fence Investigation



# Perimeter Fence Investigation

