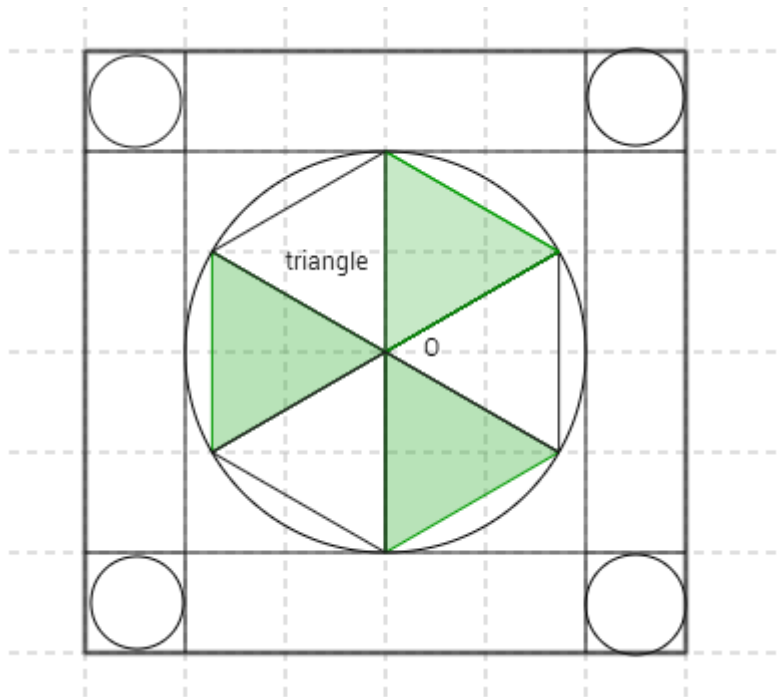


This is my garden design for the court.



I started by marking the centre point O and drawing the equal sided triangle I have named.

I then rotated this 5 times by 60, 120, 180, 240 and 300 degrees about O to get the other five triangles.

I then drew the circle centre O so it went through the corners of the triangles.

I then drew the left hand rectangle and reflected it through the vertical middle line of the garden to get the right hand rectangle.

I also rotated it by 90° clockwise about O to get the bottom rectangle.

This rectangle was translated 5 units up to get the top rectangle.

I then filled in the corner squares and put a circle in each of them because that is where the trees are going.

If you ignore the colours there are lines of symmetry: horizontally and vertically through the middle of the square and also the two diagonals.

1

2

3

4