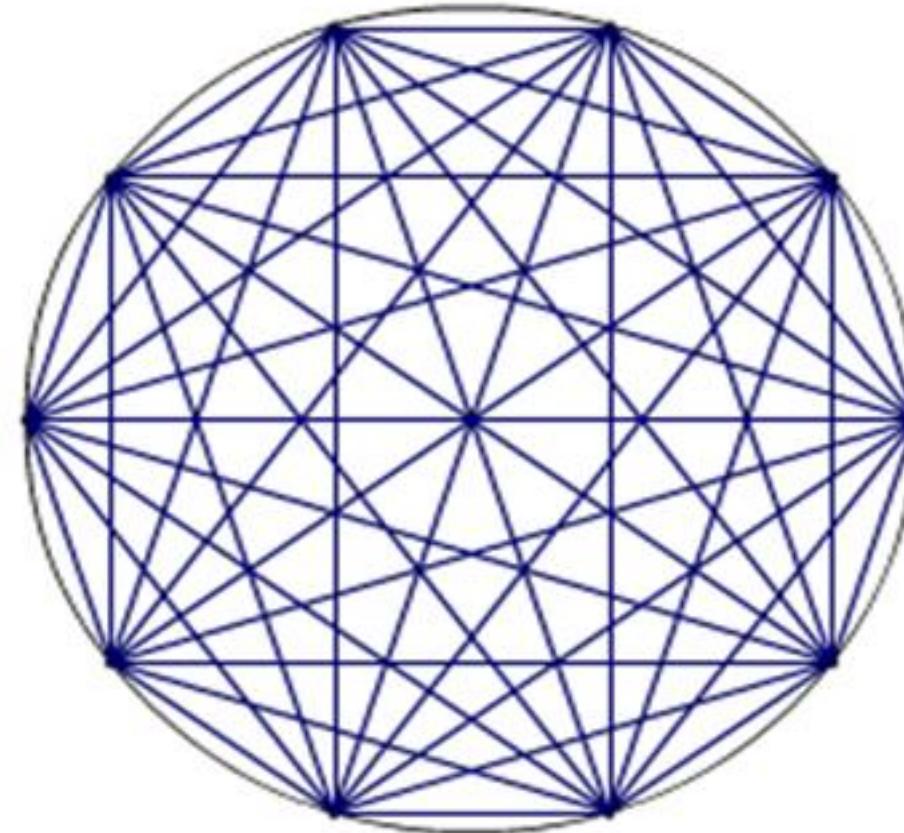


Mystic rose

This is a 10 pointed mystic rose.
The 10 points are equally spaced
around the circle.

**How many lines are
needed to draw it?**

**How many lines would
you need for a 100
pointed mystic rose?**



Thousands more problems can be found
on the NRICH maths website:

<http://nrich.maths.org>