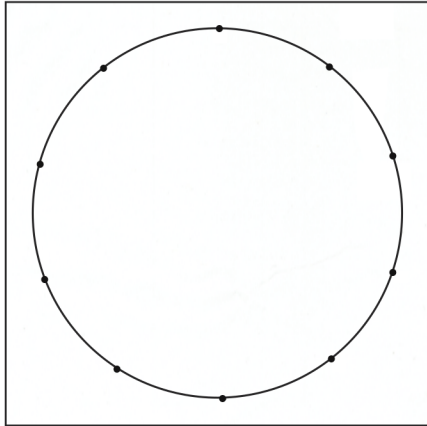
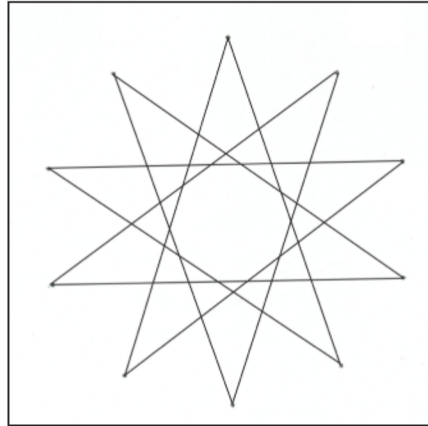


INTERLACED TEN-POINTED STAR

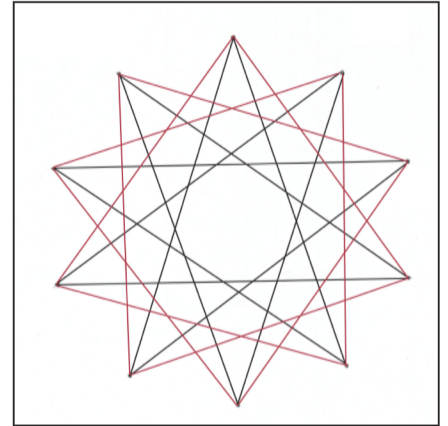
Geometric Design – Working with the decagram grid.



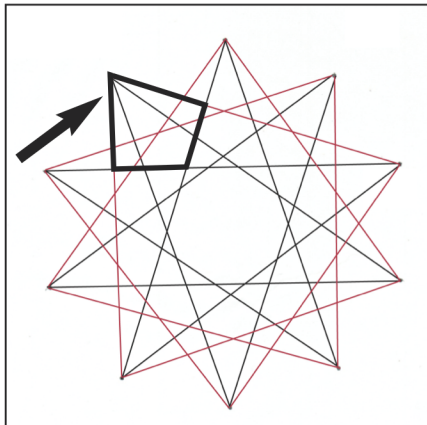
1. Draw a circle and divide it into 10 equal sections. Or use the template provided.



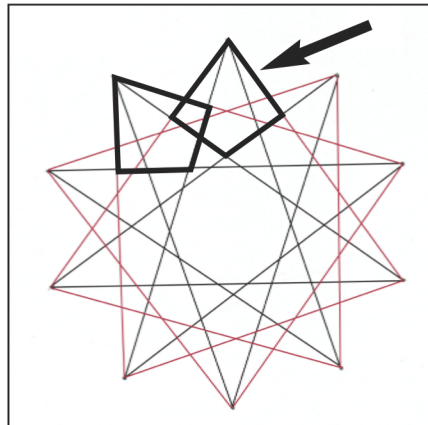
2. Use a pencil to lightly connect the dots in the following way:
- start at a dot
- count to the 4th dot
- draw a line from the starting dot to that dot
- repeat this for every dot
- it should be a 10 pointed star



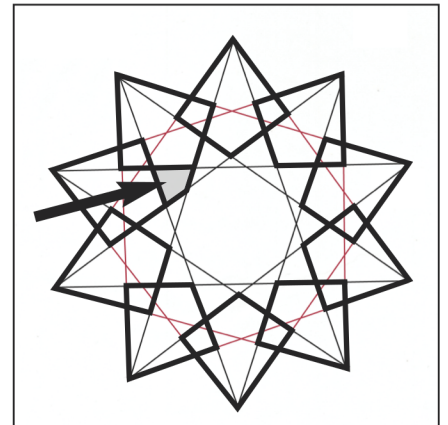
3. Use a pencil to lightly connect the dots in the following way:
- start at a dot
- count to the 3rd dot
- draw a line from the starting dot to that dot
- repeat this for every dot



4. Look for this polygon. Outline it.



5. Find the same polygon all the way around the decagram grid. There should be 10 altogether. They overlap. Outline them all.



6. Find the small polygons that connect the shapes formed by two overlapping polygons. Outline them all around the grid. Erase the grid lines.

INTERLACED TEN-POINTED STAR

Geometric Design – Working with the decagram grid.

