

Escher, mathematics and me

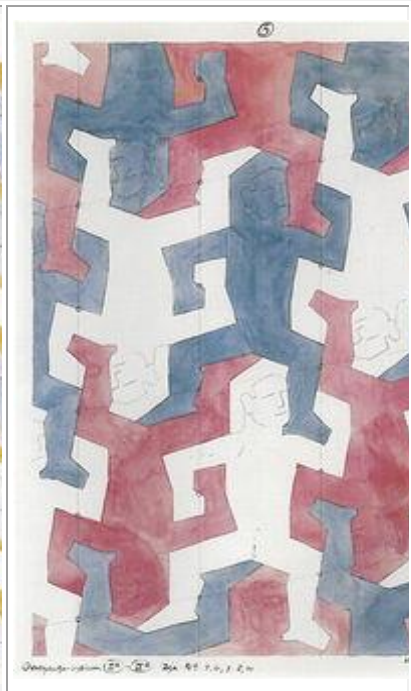
Look at Escher's Regular Division of the Plane Drawings given below. Note that Escher made these patterns by starting with something simple! Underneath the drawing write the polygon you see in the picture.



Polygon: ?



Polygon: ?



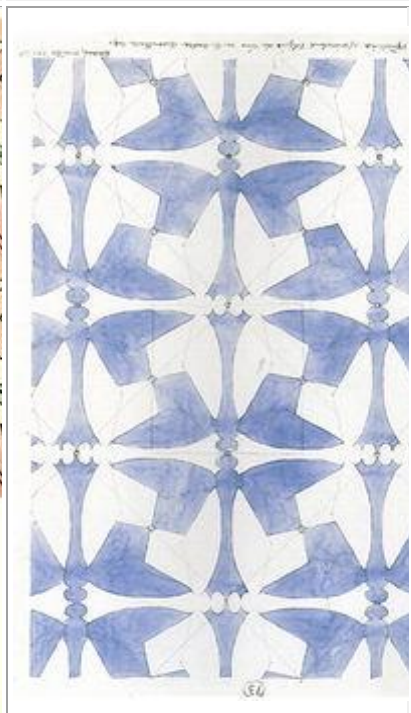
Polygon: ?



Polygon: ?



Polygon: ?



Polygon: ?

Familiarize yourself with the [instructions](#) for filling the plane with any shape. Design your pattern. Take the picture. Describe the project in PP.

http://mathstat.slu.edu/escher/index.php/Regular_Division_of_the_Plane_Drawings
<http://www.mathwire.com/geometry/tessdir.pdf>