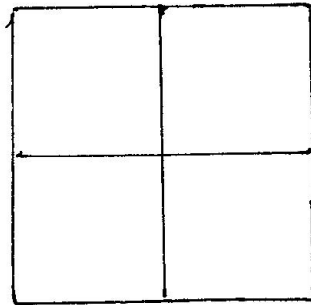


# Rep Tiles! (repetitive tilings)

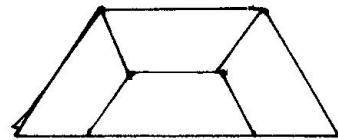
A square can be subdivided into four congruent regions, each the same shape as the original square:



We can also divide this trapezoid



into four congruent shapes, each the same shape as the original trapezoid:



Now try your hand at dividing the following three shapes into four congruent shapes, each identical to the original shape:

