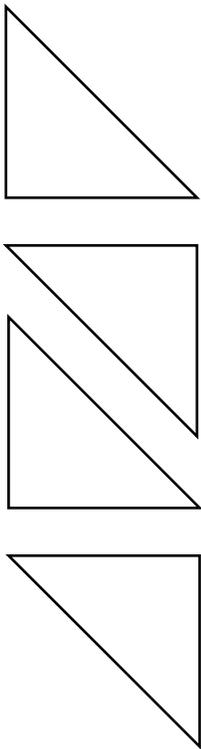
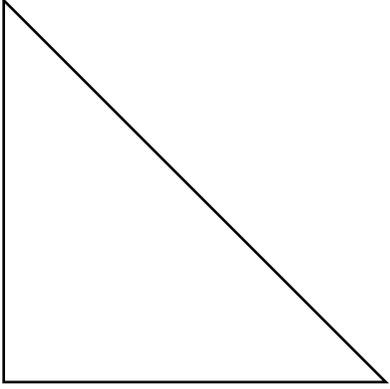
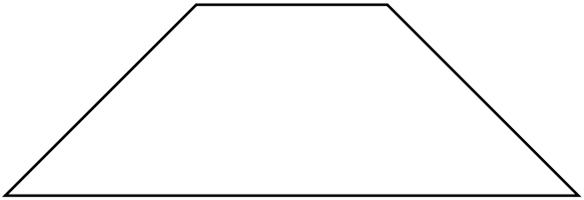
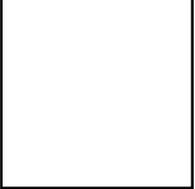


MathFLIX CHALLENGE

Composition and Decomposition Using an Isosceles Right Triangle

Cut out the triangle below on the left to make four congruent right triangles. Then, create the following polygons.



Polygon	# of sides	Construction
Triangle	3	
Trapezoid	4	
Square	4	
Non-square rectangle	4	
Non-rectangular polygon	?	