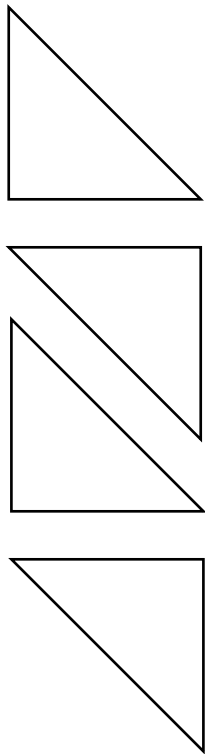
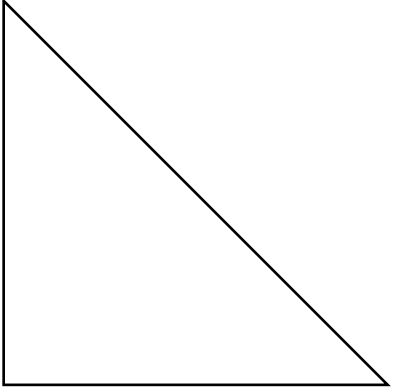
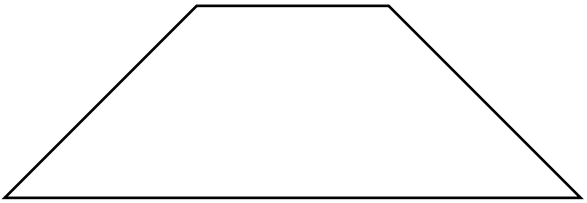




MathFLIX CHALLENGE

Composition and Decomposition Using an Isosceles Right Triangle

Make four congruent isosceles right triangles with the triangles on the left given. Then, create the following polygons.



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